

ERA UNIVERSITY NEWSLETTER 2019

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What is Success?

To win the respect of intelligent people and the affection of children; ...

To appreciate beauty;

To find the best in others; ...

To leave the world a bit better, whether by a healthy child, a garden patch or a redeemed social condition;...

These lines on success by Ralph Waldo Emerson are a true representation of the spirit of Era University which has a predominant presence and acclaim in the city as Era's Lucknow Medical College and Hospital. In 2016, the Act for establishing Era

University was passed by State Legislature and was assented to by the Hon'ble Governor of Uttar Pradesh. The University made a humble start sponsored by the Era Educational Trust. It has been on the path of continuous growth and has been recognized as a seat of academic excellence.

The University aims at achieving academic success, excellence in technical education, producing ground-breaking research and high-placement records, and also a step towards positive education by concentrating on the holistic development of its students as its twin foci. The world has become truly technical losing emphasis on foundational human qualities such as honesty, integrity, self-awareness and courageousness. The University mentors its students for acquiring these essential qualities for professionals, making them empathetic, intuitive, creative, passionate and life-long learners. The institution provides a launch pad for its students to excel in all fields personal and professional. All these are the hallmarks of success for Era University.

The campus is vibrant with an excellent infrastructure and ambience. It comprises; College buildings, Hospital Building, University Administration block, Pharmacy block, Doctors' Residence, Sports field, Girls hostel and Boys hostel. The central auditorium and mini-auditorium provide a platform to students to stage their talents. The Sports Meet and the Creative Arts Club provide impetus to students to manifest their inherent talents. All these and other features have been discussed in this issue of the newsletter.



Dr. Mohini ChaurasiaChief Sub-Editor

A thought that has been enduring in mind when it becomes real; is truly an interesting and exciting experience. This news letter was one such cherished work that had its roots in the persuasion. This newsletter is intended to be published twice in a year. The inaugural issue is brief account of the important events held up in session 2018-2019, achievements of students and faculty and creative art and club activities. The most significant of these is surely the reports spanning the achievements in area of research i.e. publications, MoUs, Fellowships and patents. Yet another significant report is about the conferences, seminars, CMEs and workshops conducted by various Institutions of university which brought together the learned (International /national repute) and the learner. Other noteworthy reports are on the sports fest

and social outreach programs organized successfully with great learning as outcome. Other important news which is worth mentioning is the ELMC maintained rank amongst top 30 medical colleges in MDRA survey and Era College of Pharmacy got approval for increase in intake from 60 to 100 in B. Pharm. course. It is really heartwarming to put together all these expositions. I feel glad to acknowledge the kind support and encouragement of all who contributed to bring out this maiden issue. Happy reading!

NATIONAL AND INTERNATIONAL CONFERENCES/CME/ SEMINARS ORGANIZED BY ERA UNIVERSITY

SYMPOSIUM ON STEM CELL TECHNOLOGY FOR NEURODEGENERATIVE DISEASES

The Faculty of Basic Medical Sciences, Era University, Lucknow organized a symposium under the aegis of Indian Academy of Neurosciences (IAN) on "Stem Cell Technology for Neurodegenerative diseases" on March 9, 2019. Indian Academy of Neurosciences (Lucknow Chapter) has brought together the leaders in the field of stem cell therapy for neurological disorders for a comprehensive overview of this rapidly expanding area of research and development in India.

The symposium covered the topics relevant to the pursuit of emerging trends and technologies in stem cell biology and neurosciences including fundamentals of stem cell biology and its state-of-the-art application in Neurological clinical research. The event could see the light of the day because of the concerted efforts of Prof. Abbas Ali Mahdi, Vice Chancellor, Era University and Dr. Syed Shadab Raza, Assistant Dean, F/o- Basic Medical Sciences, Era University.

Dr. Syed Shadab Raza welcomed the gathering and briefed them about the on-going research activities in the University related to stem cell and neuroscience research.

Hon'ble Vice Chancellor of Era University, Prof. Abbas Ali Mahdi focused on the need of state of art facilities to encourage the Stem Cell Research in India, especially in the area of Neurological Disorders. He pledged Era University's full commitment and cooperation to achieve this goal. He announced that Era University, under his esteemed leadership has decided to open a full-fledged department of Stem Cell Biology and Regenerative Medicine, as well the Department of Neuroscience from the current year.

Prof. Anil Kumar Tripathi, Director, Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow was the Chief Guest of the function. He emphasized the need for Regenerative Medicinal Research in India in his inaugural speech.

The guest speakers were invited from All Indian Institute of Medical Sciences, Indian Institute of Toxicology Research, National Centre for Brain Research etc. The program was attended by Former CEO, Biotech Park Prof. P. K. Seth as the guest of honor, Secretary IAN, Dr. Vinay Kr. Khanna, Prof. Rakesh Shukla, King George Medical College, Dr. KashifHaneef, Central Drug Research Institute, and Faculties, Staff, Ph.D., Post Graduate and Graduate students of the University. The symposium witnessed more than 200 fellows.

Dr. Sudip Sen, Associate Professor, AIIMS, New Delhi delivered a talk on using fetal neural stem cells as a disease model in cerebral palsy, Dr. Pankaj Seth, NBRC, Manesar talked about understanding Virus-Induced Neurogeneration with Human Neural Stem Cells and Principal Scientist of CSIR-IITR, Lucknow, Dr. A. B. Pant gave a talk on Human IPSC derived model of amyotrophic lateral sclerosis and disease association with developmental neurotoxicity.

On this occasion, Hon'ble Pro-Vice Chancellor of Era University Lucknow and Director Academics ELMC, Prof. Farzana Mahdi, Prof. Anu Chandra, Registrar, Prof.



Tasleem Raza, COE, Prof. Riyaz Mehdi, Dean, F/o Paramedical Sciences, Prof. Jalees Fatima, Head, Department of Medicine and many faculty members of Era University were also present in the Symposium.

INTERNATIONAL CHILDHOOD CANCER DAY

The Department of Pediatrics organized the International Childhood Cancer Day (ICCD) on February 15, 2019 highlighting the need for concerted global efforts to address the growing challenge posed by this disease and to raise awareness about it.

The program was organized basically to create awareness about curability of childhood cancers in association with CAN KIDS in which some cancer survivors and their parents gave talks and a dance performance. Hon'ble Vice Chancellor Prof A A Mahdi inaugurated the program and focused on the slogan of ICCD "No More Pain" and "No More Loss" for children with cancer and their families. He pledged Era University full support and cooperation to achieve this goal. He added that Era University could envision the day when there is "No More Pain" and "No More Loss" for all children with cancer regardless of where they live in the world. Prof. Mahdi praised the efforts of Prof. Archana Kumar, of the Department of Pediatrics in the area of Childhood Cancer. Prof MMA Faridi, Dean & Principal and Dr. Anoop Bajpai, President Lucknow Academy of Pediatrics also spoke on the occasion.

Prof. Shrish Bhatnagar, HoD, Pediatrics in his welcome speech said that in India about 45 to 50 thousand children get cancer every year but only 20%-30% receive treatment and survival rates are much lower ranging from 20% to 60% in those treated. There was a talk on childhood cancers and their early diagnosis for doctors and nurses by Prof. Archana Kumar. Cancer survivor children and their parents shared their experiences on the occasion in the fight against cancer. They all appreciated the efforts of Prof. Archana Kumar in not only treating them but also supporting them emotionally to fight against the dreaded disease. The program was attended by Lucknow Academy of Paediatrics Secretary, Dr. Abhishek Bansal, faculty of Department of Paediatrics including Dr. Chavvi Nanda, Dr. Sumiya Shamshi, Dr. Pranjali Saxena, Residents, and staff nurses and paramedicals involved in the care of children.









ONCO - 4

The Department of Pathology, Era's Lucknow Medical College and Hospital, Era University, Lucknow, organized a two day International Conference "ONCO – 4" on February 5 and 6, 2019. Prof. Riaz Mehdi, HoD, Pathology, was the Organizing Chairperson and Prof. NirupmaLal was the Organizing Secretary of the conference. The conference was inaugurated by Prof. Alok Dhawan, Director, CSIR – Indian Institute of Toxicology Research, Lucknow. Hon'ble Vice Chancellor Prof. Abbas Ali Mahdi, Principal & Dean, Prof. M.M.A. Faridi, Director-Academics, Dr. Farzana Mahdi also graced the inaugural function.

Prof. Ashraf Khan, from Massachusetts Medical School, Boston, USA and Prof. S.M. HasanRizvi, Head of Cellular Pathology and NHS Trust Hospital, London, U.K.were the international faculty present.Prof. A.K. Tripathi, Prof. M.M. Goel and Prof. Ashutosh Kumar, all from KGMU and Prof. Nuzhat Hussain from R.M.L. Institute of Medical Sciences, Lucknow, also graced the occasion. About 200 delegates from different parts of the country participated in the two-day international conference. During the conference not only guest lectures, oral presentations and poster presentations were there but also a hands-on workshop was also organized for the benefit of young participants.









UP-UK MICROCON-2019

A two-day XVth Annual Conference of Indian Association of Medical Microbiologists with the theme "Hospital Infection Prevention: Driving Change for a Better Tomorrow" was organized by the Department of Microbiology, Era's Lucknow Medical College and Hospital, Lucknow on February 1 and 2, 2019.

The conference was organized by Prof. Mastan Singh, Chairperson, and Dr. Vinita Khare, Organizing Secretary. It was inaugurated by Prof. Sarman Singh, Director, AIIMS, Bhopal and Prof. M. L. B. Bhatt, Vice Chancellor, King George's Medical University, Lucknow. The latter was also the Guest of Honor. Hon'ble Vice Chancellor Prof. Abbas Ali Mahdi, Principal and Dean Prof. M.M.A. Faridi, Director—Academics, Dr. Farzana Mahdi also graced the inaugural function. More than 300 delegates from Uttarakhand, Uttar Pradesh and other parts of India attended the conference.





CME ON LUMINAL GASTROENTEROLOGY

Era University under its MoU with VU (Vrije University) Medical Centre, Amsterdam, Netherlands organized a CME on "Luminal Gastroenterology" which was graced by Prof. Chris J. Mulder, ex-Dean, VU Medical Centre, Amsterdam, Netherlands, and a world-renowned gastroenterologist. The program was organized by the Department of Pediatrics, Era's Lucknow Medical College and Hospital under the leadership of the Head of the Department Prof. Shrish Bhatnagar. A large number of consultants and postgraduate students participated in the program. The CME was inaugurated by the Vice Chancellor of Era University Prof. Abbas Ali Mahdi. Speaking on the occasion he expressed his happiness saying that the program was being organized under Era University and Vrije University academic-program.

The inaugural function was also graced by Prof. Chris J. Mulder and Prof. Hari S. Sharma, both from V.U. Medical Centre, Amsterdam, Netherlands, Dr. Deepak Kumar Agarwal, leading Gastroenterologist of the city as Guest of Honor, Prof. Farzana Mahdi, Director – Academics, Era University, Prof. M.A.A. Faridi, Dean and Principal, Era's Lucknow Medical College & Hospital. Prof. Mulder, who is an international authority on Celiac Disease and inflammatory bowel disease (IBD) spoke on "Celiac disease: Do's and Don'ts in Management and Long-term Complications" and "Management of IBD with the focus to improve quality of life". Dr. Amit Goel, Department of Gastroenterology, SGPGIMS, Lucknow, spoke on "Concept of Quality of Life with special reference to GI Diseases". Dr. Vaibhav Shukla, Department of Medicine, Era's Lucknow Medical College and Hospital, spoke on the topic "Burden of Celiac disease and IBD in Adults: Global versus Indian". Dr. ShrishBhatnagar, Professor and Head, Department of Paediatrics, Era's Lucknow Medical College and Hospital, delivered a lecture on "Burden of Celiac disease and IBD in Children: Global versus Indian".





GURUKUL TEACHING PROGRAMME

A 'Gurukul' teaching programme was organized by the Department of Obstetrics and Gynaecology, Era's Lucknow Medical College and Hospital, Lucknow on December 21, 2018, under the auspices of the Lucknow Menopause Society. The occasion was graced by Hon'ble Vice Chancellor, Era University and Dr. M.M.A Faridi, Principal, Era's Lucknow Medical College. It was an academic extravaganza, throwing light on the minutest details and attributes of the clinical consideration and management of menopause. The programme was graced by eminent doctors of Lucknow. Prof. Yashodhara Pradeep, Prof. Kumkum Srivastava, Prof. H.P. Gupta, Prof. Shipra Kunwar and Dr. Bina Tandon to name a few. The teaching programme was very informative. It summarized the already available knowledge-base on the topic and controversies on it, all under one roof and hence, was highly appreciated by the faculty, senior residents, postgraduate and undergraduate students.





RALLY ON THE OCCASION OF "WORLD SIGHT DAY"

"World Sight Day" was celebrated by the Department of Optometry, Era University, Lucknow by taking out a rally from the Kalam Centre, King George's Medical University, Lucknow, to the Administrative Block of Era University.

The rally was flagged off by the Hon'ble Vice-Chancellor of King George's Medical University, Prof. M.L.B. Bhatt in presence of Prof. Abbas Ali Mahdi, Hon'ble Vice Chancellor of Era University, Prof. Vinod Jain, Dean Faculty of Paramedical Sciences, KGMU, Prof. R.A.S. Kushwaha, Chief Proctor, KGMU, and Dr. Ragini Mishra, In-charge of Optometry Department of Era University.

"World Sight Day" takes place every year on the second Thursday of the month of October for raising awareness about various eye-related diseases. More than three hundred students of Optometry of Era University participated in the rally in which they raised slogans to create awareness among the general public about blindness and eye related problems. Students also staged street plays (NukkadNataks) for eye care awareness among the masses at different places on the way from Kalam Centre, KGMU to Era University.

Flagging off the rally Hon'ble Vice Chancellor of KGMU, Prof. Bhatt appreciated the efforts of the Department of Optometry for creating mass awareness program for World Sight Day. He said that eye-related diseases are mostly preventable if timely treatment is initiated and for that such type of programs are highly beneficial.





NEUROSCIENCE EDUCATION WEEK

Department of Stem Cell Biology and Regenerative Medicine of Era University organized the "Neuroscience Education Week" which was inaugurated by Prof. U.K. Mishra ex-Dean and Director of SGPGI Lucknow. Prof. Mishra was the Chief Guest as also the Keynote Speaker. Amongst others who spoke during the workshop were Prof. P.K. Roy (IIT-BHU, Varanasi), Dr. Vinay K. Khanna (CSIR-IITR), Dr. Prem Yadav (CDRI), Dr. A.K. Agarwal (ITRC), Prof. Rakesh Shukla (KGMU), Prof. M.S. Siddiqui and Prof. A.N. Srivastava. Dr. S. Shadab Raza organized the program. Speaking on the occasion hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi complimented the Department of Stem Cell Biology and Regenerative Medicine for organizing the program and he said that the Era University is planning to start Masters and Ph.D. programs in Neurosciences shortly.





RESEARCH METHODOLOGY WORKSHOP

Honorable Deputy Chief Minister of Government of Uttar Pradesh, Dr. Dinesh Sharma visited the University on October 26, 2018 and inaugurated the "Research Methodology Workshop". The Workshop was organized under Era University and Rutgers University (USA) MOU Program. Amongst others present on the occasion were Hon'ble Chancellor Mr. Mohsin Ali Khan, Vice Chancellor Prof. Abbas Ali Mahdi, Dr. Debabrata Banerjee, Assistant Dean, Rutgers University, USA, Prof. A. N. Srivastava, Director of Research, Prof. Mastan Singh, Dean, Basic Medical Sciences and Prof. M.M.A. Faridi, Principal & Dean, Era's Lucknow Medical College and Hospital. Honorable Deputy Chief Minister Dr. Dinesh Sharma addressing the gathering appreciated the use of latest teaching and training methodology at the Era University and he said that he was highly impressed by the latest innovative digital 3D Animation and use of Medical Games to achieve expertise in skill-acquisition of Medical students. He said that the use of these teaching methodologies would ultimately help the medical students in skill-acquisition for the better future of India in Medical Sciences. Honorable Deputy Chief Minister Dr. Dinesh Sharma also appreciated the vision of Era University and spoke about the phenomenal success of the overseas Medical School i.e. the American University of Barbados. He was also impressed by the publication of a number of quality research works. Prof. Abbas Ali Mahdi, Vice-Chancellor, Era University welcomed the Hon'ble Deputy Chief Minister and briefed about the University's achievements. Dr. Debabarata Banerjee also addressed the gathering on the occasion. At the end of the program, Prof. M.M.A. Faridi proposed a vote of thanks. Dr. Mrinal Ranjan Srivastava conducted the program and Prof. Sharique Ahmad, Professor, Department of Pathology demonstrated various facilities available at the Medical Innovation Department to the distinguished dignitaries.









MOU SIGNED BETWEEN EU AND CSIR - IITR

A Memorandum of Understanding (MoU) was exchanged between CSIR-Indian Institute of Toxicology Research, Lucknow and Era University, Lucknow, in the presence of the Hon'ble Governor of Uttar Pradesh Shri Ram Naik, to undertake joint research projects as well as to collaborate in teaching and training programmes on September 14, 2018. The MoU was signed by Prof. Alok Dhawan, Director, CSIR-IITR and Prof. Abbas Ali Mahdi, Vice Chancellor, Era University in presence of the faculty members from both the Institutions. Among those present on the occasion were Dr. Poonam Kakkar, Chief Scientist, Dr. K.C. Khulbe, Head, Research Planning & Business Development Division, both from CSIR – IITR and Prof. Rajendra Prasad, Director, Medical Education, Prof. A.N. Srivastava, Director, Research, Prof. Anu Chandra, Registrar, Prof. Riaz Mehdi, Dean, Faculty of Paramedical Sciences and Prof. A.K. Srivastava, Dean, Faculty of Science, all from Era University.





70th REPUBLIC DAY FUNCTION

70th Republic Day celebrations were held on January 26, 2019 at Era University. Hon'ble Vice Chancellor Prof. Abbas Ali Mahdi unfurled the national flag. The function was graced by Mr. M.H. Rizvi, Prof. Anu Chandra, Prof. M.S. Siddiqui, Dr. Khalid M. Shamsi amongst other faculty members, staff and students. Sports Day prize distribution was also held on the occasion. Hon'ble Vice Chancellor gave prizes to the winners.





MEETING OF THE RESEARCH COUNCIL

A meeting of the Research Council was held on October 8, 2018 under the Chairmanship of Prof. P.K. Seth, Former Director, IITR, Lucknow. Hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi also attended the meeting. External Experts: Prof. M.M. Goel, Prof. R.K. Garg, Prof. Narsingh Verma (all from KGMU, Lucknow), Prof. Sudhir Malhotra (Lucknow University), Dr. Sarika Singh (CDRI), Dr. V.K. Khanna (IITR) along with Internal Experts: Prof. M.S. Siddiqui, Prof. Rajendra Prasad, Prof. Mastan Singh, Prof. A.K. Srivastava, and Prof. Ali Ahmad and also Prof. Anu Chandra, Prof. Tasleem Raza, Prof. Zeba Siddiqui, Dr. Mrinal Ranjan Srivastava, Dr. Tabrez Jafar, and Dr. Shadab Raza attended the meeting.





VISIT FROM UNIVERSITY OF MANCHESTER

Prof. Niroshini Nirmalani, Chair in Biomedicine from University of Salford, Manchester and Prof. Mahesh Nirmalan, Vice Dean, University of Manchester, United Kingdom, visited Era University on October 11, 2018 and met the Hon'ble Vice Chancellor and also interacted with the faculty members and discussed about many mutual teaching and research avenues and future collaborations.



VISIT OF THE HEALTH MINISTER TO ERA UNIVERSITY

The Health Minister of Uttar Pradesh, Shri Siddharth Nath Singh visited Era University on October 27, 2018. He met the patients admitted under "Ayushman Yojna". The patients in the ICU told him that they were being taken care of efficiently by the hospital staff and doctors. The Health Minister said that "Ayushman" is a scheme under which poor people can get treatment. It is not possible for the government to give facilities through their hospitals only, therefore, they solicited the support of Era Hospital for this scheme. He appreciated the facilities available, the support at Era Hospital and the treatment being given to the patients. He also appreciated the dedication of the Era Management and doctors to support this government initiative.





VISIT OF THE HON'BLE VICE CHANCELLOR OF ALIGARH MUSLIM UNIVERSITY

A function was organized by Era University to welcome the Hon'ble Vice Chancellor of Aligarh Muslim University, Aligarh, Prof. Tariq Mansoor. Prominent people from the academic circle of Lucknow attended the function. Some of the prominent personalities present on the occasion were; Mr. Vilayat Jafri, Ex-Director, Doordarshan, Prof. Mehrukh Mirza, Vice Chancellor, Khwaja Moinuddin Chishti Urdu Arabi Farsi University, Prof. WaseemAkhtar, Chancellor, Integral University, Mr. Anis Ansari, IAS (Retd.), Prof. Sharib Radualvi, Prof. Sabra Habib, Prof. Qamar Rehman, Maulana Kalbe Jawad among others. Prof. Mansoor visited the campus and complimented Era University for making excellent progress during the last few years.

DEPARTMENT OF PERSONALIZED MEDICINE ESTABLISHED AT ERA UNIVERSITY

Prof. Tariq Mansoor, Vice Chancellor of Aligarh Muslim University, Aligarh, visited Era University on March 15, 2019 to inaugurate the Department of Molecular and Personalized Medicine. Prof. Mansoor also visited different facilities at Era University including Skill Laboratory, Animation Lab., Molecular Diagnostic Lab. and National Referral Centre for Lead-Poisoning, India.

The Department of Personalized & Molecular Medicine is first of its kind in India and is being established with the aim of better patient care by enabling each patient to receive an early diagnosis, risk assessments, and optimal treatment.

Speaking on the occasion Prof. Tariq Mansoor complimented Era University for making excellent progress during the last couple of years as also for establishing new facilities including the Department of Molecular & Personalized Medicine. Some of the prominent personalities present on the occasion included Mr. VilayatJafari, ex-Director Doordarshan, Prof. Mahrukh Mirza, Vice Chancellor, Khwaja Moinuddin Chishti Urdu Arabi Farsi University, Prof. Waseem Akhtar, Chancellor, Integral University, Mr. Anis Ansari, IAS (Retd.)., Mr. Rizwan Ahmad ex-DGP of U.P., Mr. A.K. Mathur, Dr. M.I.H. Farooqui, Prof. Sharib Radualvi, Prof. Sabra Habib, Prof. Qamar Rehman, Maulana Kalbe Jawad Naqvi, Mr. Jafar Mir Abdullah, Padam Shri Dr. Shadab Mohammed, Prof. R.K. Garg, HoD, Neurology, and Prof. A.A. Sonkar, HoD, Surgery (General), KGMU, Lucknow, amongst others. Apart from Prof. Abbas Ali Mahdi, Hon'ble Vice Chancellor and Prof. Farzana Mahdi, Prof. M.M.A. Faridi, Dean, Faculty of Medicine, Prof. Riaz Mehdi, Dean, Faculty of Paramedical Sciences, Lt. Col. Reena Bhowal, Dean, Dean, Faculty of Nursing, Mr. Tariq Siddiqui, President and Mr. Javed Siddiqui, Secretary, Aligarh Muslim University Old Boys Association (AMUOBA) and Prof. Shakeel Kidwai, Professor, Department of Orthopedic, Era University, Lucknow, were also present on the occasion.





WORKSHOP ON ENGLISH LANGUAGE TEACHING BY THE DEPARTMENT OF LIBERAL EDUCATION

Department of Liberal Education, Era University, in association with Centre for Skill Development organized a workshop on English Language Teaching: Music and Language Learning on January 15, 2019. The workshop started with the Inaugural Function graced by the hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi, the Pro-Vice-Chancellor, Dr. Farzana Mahdi and the Registrar Dr. Anu Chandra. The workshop was conducted by Prof. Meeta Ghosh and Dr. Rupali Mirza, who were the resource persons and also the main conveners. Inaugurating the workshop, hon'ble Vice Chancellor complimented the Department of Liberal Education for organizing the workshop. The organizing committee comprised Dr. Rupali Mirza, Dr. Priyanka Ghosh, Dr. Madhu Pandey, Dr. Ipsita Sarkar and Dr. Shazia Fatima (PT).





MIDWIFERY SKILL LAB INAUGURATED

A Midwifery skill lab was inaugurated on December 21, 2018by Hon'ble Vice Chancellor, Prof. (Dr.) A. A. Mahdi on the 7th Floor of Era College of Nursing. Dr. M.M.A Faridi, Principal, Era Lucknow Medical College and Hospital was the guest of honor for this accession. Hon'ble Vice Chancellor and his team visited the Counseling Corner, Antenatal Unit, Postnatal Unit, Labour Room, High-Risk Management Unit and Infection Control Station in the skill lab. The Principal, Era College of Nursing, Prof. Rina Bhowal welcomed all the guests and delivered an inspiring speech. She announced that the skill lab is a simulation center that enables the student to improve their skills. After training in the skill lab, students become confident in performing independently. A motivational speech was delivered by the Chief Guest, Dr. A.A Mahdi. He told that the skill lab promotes collective learning and builds a team spirit between doctors and nurses to deal with the obstetric emergency situation effectively. The skill lab provides integration of pre-service and in-service quality training.





CTVS O.P.D. INAUGURATION

A new beginning has been made at Era Hospital, Era's Lucknow Medical College, Era University, Lucknow, with the inauguration of the Cardio-Thoracic and Vascular Surgery Department by Hon'ble Vice Chancellor Era University Prof. Abbas Ali Mahdi on August 23, 2018. The OPD will function from 9.00 am to 2.00 pm daily on the 2nd Floor of the Hospital Building. Speaking on the occasion Prof. Mahdi said that it is a great day and he complimented the Trustees of Era Educational Trust for taking this initiative and praised Dr. Khalid Iqbal for taking the lead in establishing the CTVS Unit at Era Hospital.





NATIONAL REFERRAL CENTRE FOR LEAD POISONING, INDIA (NRCLPI) ESTABLISHED AT ERA UNIVERSITY

Inauguration of National Referral Centre for Lead Poisoning, India (NRCLPI)-Ulster University, Northern Ireland, United Kingdom supported national Referral Centre for Lead Poisoning- India (NRCLPI) was inaugurated by Prof. M.L.B. Bhatt, Vice Chancellor, King George's Medical University, Lucknow, in presence of Prof. Thuppil Venkatesh, from Bengaluru, popularly known as "Lead Man of India", Prof. Praveen Sharma, AIIMS, Jodhpur and President, Indian Society for Lead Awareness & Research and Prof. Abbas Ali Mahdi, Vice Chancellor of Era University.

The centre has been established to screen for lead poisoning by evaluating blood lead levels using established international standards and protocols and carry out studies on lead toxicity especially in rural areas where chances of lead exposure are quite high. It is further aimed to disseminate relevant information and awareness on toxic metals in general and lead poisoning in particular to Government authorities, NGO's, clinicians treating lead poisoned cases and other institutions concerned, and create awareness among the general public through education, documentation and media communicationas literacy and awareness related to its impact is low and public health policies for handling the risk are inadequate.





GUEST LECTURES ORGANIZED BY ERA UNIVERSITY, LUCKNOW

GUEST LECTURE BY PROF. PANKAJ SETH

Prof. Pankaj Seth, the Senior Scientist from National Brain Research Centre, Gurugram, visited Era's Lucknow Medical College, Era University and delivered a talk on "Zika virus-induced microcephaly" on October 18, 2018. Before the lecture, Hon'ble Vice Chancellor welcomed and introduced the guest speaker. Also present on this occasion were Prof. Mastan Singh, Dean Faculty of Medicine and Head, Microbiology Department, Prof. P.K. Sharma, Head, Department of Anatomy, Prof. Riaz Mehdi, Head, Department of Pathology, Prof. Anu Chandra from Department of Biochemistry amongst other large numbers of faculty members, residents and students. Dr. Sonia Jaiswal conducted the program.





GUEST LECTURE BY PROF. A.K. CHAUHAN

Prof. A.K. Chauhan, Professor in the Department of Internal Medicine, University of Iowa, Iowa City, USA, visited Era's Lucknow Medical College, Era University and delivered a talk on "Novel players in thrombosis and stroke". Speaking on the occasion he spoke about the factors that contribute to thrombosis resulting in diseases like stroke. He has studied various factors which can inhibit thrombus formation and ultimately that can result in the treatment of diseases like stroke. The lecture was organized under "Neuroscience Educational Week" celebrations which the Department of Stem Cell Biology and Regenerative Medicine of Era University observed from October 29 to November 3, 2018. Earlier welcoming Prof. Chauhan, hon'bleVice Chancellor of Era University, Prof. Abbas Ali Mahdi said that brain is the most important organ of the human body and although it receives every type of sensation including pain, it doesn't have the ability to feel any sensation. He said that brain occupies only three percent of body weight but consumes about twenty percent of the oxygen which we inhale. If there is any decline in oxygen consumption by a disease like thrombosis then brain functioning is impaired. Also present on this occasion were Prof. A.K. Sharma, Dean, Faculty of Allied Health Sciences, Prof. Ali Ahmad, Dean, Faculty of Pharmacy, Prof. A.K. Srivastava, Dean, Faculty of Science, Prof. Zeba Siddiqui from Department of Medicine and Dr. Tabrez Jafar, from Department of Molecular Medicine amongst other large number of faculty members, residents and students.





AWARDS AND ACHIEVEMENTS

Era University, Lucknow was established in 2016 under the aegis of Era Educational Trust with the vision to establish a center of excellence in the field of Medical Education, Health Care & Research. The University encourages the faculty as well as the students to participate in various research projects, academic activities and paper presentations.

"A dream becomes a goal when action is taken toward its achievement"

-Bo Bennett

Era University feels proud to announce the names of the faculty and students who have been honoured with awards and achievements in different areas of health care for their excellent work and dedication.

A glimpse of excellence in academics ...

FACULTYACHIEVERS

- Dr. Sanjay Choubey, Professor, Department of Anesthesia was conferred with Honorary Fellowship in Pediatric Anesthesia by Indian Association of Pediatric Anesthesiologists on 10th February 2018 at Hyderabad.
- Dr. Khushboo Gupta, Assistant Professor, Department of Dermatology achieved Laser and Aesthetic Dermatology Fellowship, ARV Aesthetics Skin and Laser Clinic in Gurgaon.
- Dr. Zeba Siddiqui, Professor of Department of Medicine won 3rd prize in platform presentation at TROPICON (Annual conference) of tropical neurology at KGMU on 1st April 2018.
- Dr. S. Priya, Assistant Professor, Department of Medicine achieved 2nd prize in oral presentation in ACP India chapter 2018.
- Dr. Tabrez Jafar, Assistant Professor, received Prof. K. K. Srivastava& Prof. L. M. Srivastava Awards-2018 of the Indian Academy of Biomedical sciences at the international Conference on "Deliberation on Translation of Basic Scientific Insights into Affordable Healthcare Products" held at CSIR-National Institute for interdisciplinary Science and Technology (NIIST) Thiruvananthapuram, Kerala for his research work on osteoporosis

STUDENTACHIEVERS

- Dr. Anupriya Thadani, 3rd Junior Resident, Department of Pharmacology achieved 2nd prize in RSSDIUPCON, 7th National Conference in 2018 Lucknow. She has also achieved 1st position in poster presentation in "Nephrology & Critical Care Summit 2018" held on 13th and 14th April at Rama University, Kanpur.
- Dr. Saubeer Ghosh, 3rd Junior Resident, Department of Medicine, secured 1st prize for PG quiz in RSSDI UPCON organized on 10th-11th Feb. 2018.
- Dr. Ishan Misra, 3rd Junior Resident, Department of Medicine, secured 1st prize for PG quiz in RSSDI UPCON organized on 10th -11th Feb 2018.
- Dr. Neha Panday, 3rd Junior Resident, Department of Medicine, achieved 1st prize for poster presentation in RSSDI UPCON held on 10th -11th Feb 2018.
- Dr. Divyansh Bhatt, 3rd Junior Resident, Department of Medicine, achieved 1st prize for poster presentation in RSSDI UPCON held on 10th -11th Feb 2018. She has also secured 3rd prize in IRA SD quiz for PG, SGPGIM, Lucknow 10 Sept 2018
- Dr. Sameer Beg, 2nd Junior Resident, Department of Medicine, won Best Poster award at National conference APICON 2018 at Bengaluru organized on 24-26th Feb 2018.
- Dr. Aditi Gupta, Department of Medicine, received 3rd prize in PG poster presentation in RSSDI UPCON 2018 held on 10th and 11th February 2018, Lucknow.
- Dr. Ritika Mullick, Department of Ophthalmology, achieved 2nd prize for best paper presentation at 12th mid-term conference UPSOS 28-29 April 2018, organized by RIO Eye Hospital, Sitapur, UP.
- Dr. Md. Talib, 2nd Junior Resident, Department of Medicine, awarded 1st prize in oral presentation in ACP India chapter 2018.
- Dr. Lekha, 2nd Junior Resident, Department of Medicine, awarded 2nd prize in oral presentation in ACP India chapter 2018.
- Mr. Saboor Mateen, MBBS student won 1st prize for paper presentation at MEDICON in July, 2016 under title "Study of Expression of Medical Students Artistically by Spot Interpretation and Understanding of Visual Arts and its Effects on their Overall Psyche".

BOOKS PUBLISHED BY FACULTY (2018-19)

- 1. Herbal Medicines and Modern Drug Discovery ISBN: 978-93-85995-52-1, Editors: Prof. Abbas Ali Mahdi, Murtaza Abid, Dr. M.M. Abid Ali Khan, Dr. T.S. Naqvi and Dr. Raaz K. Maheshwari, Publisher: Lenin Media Private Limited, Delhi, India, 2018.
- 2. Medical Biochemistry: Preparatory Manual for undergraduates. ISBN: 978-81-312-5287-1. Prof. S.P. Dandekar and Prof. Abbas Ali Mahdi, Publisher: Elsevier, New Delhi, 2018.
- 3. Heavy Metal Toxicity in Biological Systems ISBN: 978-93-86841-84-1 Editors: Prof. Abbas Ali Mahdi, Murtaza Abid, Dr. M.M. Abid Ali Khan and Dr. Shyam Narain Pandey Published by: Discovery Publishing House Pvt. Ltd., New Delhi (India) 2019.
- 4. Emerging Trends in Molecular Plant Medicine ISBN:978-93-88854-13-9 Editors: Prof. Abbas Ali Mahdi, Dr. M. M. Abid Ali Khan, , Agha Parvez Masih, Dr. Shivani Pandey, Murtaza Abid, Published by: Discovery Publishing House Pvt. Ltd., New Delhi (India) 2019.
- 5. Title of the Book: *Steroidal Prodrugs: Synthetic Approaches*, Authored by: Dr. Mohammad FaheemKhan, Year of Publication: 2018, Published by: Scholar press(E-Book)
- 6. *Plant Litter-An Overview of its Chemistry and Fungal Decomposition*, Authored by: Dr. Mohammad Faheem Khan, Year of Publication: 2018, Published by: Lambert Academic publishing.

Extramural Faculty Research Projects: 2018-19

- 1. Co-relative significance of inflammatory pathway gene polymorphisms-interleukin-1-rn, 1β (-511c/t and+3953c/t), 6 (174a/g) and 10 (-1082 a/g and -819c/t), with interleukin serum levels and intensity of angiogenesis in the progression of hpv positive cervical Cancer, Chief Investigator: Dr. Shipra Kunwar, Funding Agency- D.B.T., Sanctioned Amount Rs. 19,60,500.
- 2. To study the anticancer activity of aqueous plant extract on breast cancer cell lines and expression of BRCA1, BRACA2, ATM, CHEK2 and TP53 genes. Chief Investigator: Prof. (Dr.)Farzana Mahdi, Funding Agency-ICMR, sanctioned Amount Rs. 18, 05,000.
- 3. Mesenchymal stem cells exert neuroprotectionin cerebral stroke by modulating autophagy, Chief Investigator: Dr. Syed ShadabRaza, Funding Agency-DST, Sanctioned Amount Rs. 25, 75,047.
- 4. Association of serotonin, RANK & RANKL gene polymorphisms with their circulatory levels, Bone Mineral Density and Biochemical markers in Indian Postmenopausal women with and without osteoporosis, Chief Investigator: Dr. Tabrez Jafar. Funding Agency-ICMR-DHR-MRU.

U.G. ICMR STS Research projects

- 1. Association of Dopamine gene polymorphism, with its circulatory levels, biochemical markers of ageing and oxidative stress parameters in geriatric population with and without depression, Mr. Raza Abbas, Mentor Dr. Tabrez Jafar, Personalized Medicine, 2018
- 2. Association of PON1 gene polymorphism (rs662) with Coronary Artery Disease, Ms. HibaAnis Ansari, Mentor: Dr. Syed Tasleem Raza, Biotechnology, 2018
- 3. ACE gene polymorphism as genetic risk factor for Breast cancer among North Indian Women, Ms. Shagifta Khan, Mentor: Dr. Sharique Ahmad, Pathology, 2018
- 4. Correlation of cancer stem cell marker OCT4 with clinicopathological features in cervical cancer, Ms. Bushra Khalid, Mentor: Dr. Nishi Tandon, Pathology, 2018
- 5. To study myeloid differentiation primary response gene (MYD88) polymorphism and its evaluation as potential marker with risk susceptibility in Tuberculosis patients of North Indian Population, Ms. Zehra Akhtar, mentor: Dr. Ghizal Fatima, Biotechnology, 2018
- 6. Expression of OCT-4 Stem Cell Marker in Urinary Bladder Cancer and its Correlation with Invasiveness, Mr. Suvigya Jain, Mentor: Dr. A. N. Srivastava, Pathology, 2018
- 7. Association of genetic polymorphism in COL4AI gene (RS565470) with the risk of diabetic nephropathy in North India, Ms. Garima Mishra, Mentor: Dr. Zeba Siddiqui, Medicine, 2018
- 8. To study the anticancer activity of Triticumaestivum on breast cancer cell line and expression of BRCA1 gene. Miss Vaishnavi Gupta, Mentor: Dr. Anu Chandra, Biochemistry, 2019
- 9. Comparison of chemiluminescent assay detecting anti-HCV antibodies with HCV RNA PCR in samples with low signal to cut-off ratio. Miss Mallika Agarwal, Mentor: Dr. Vinita Khare, Microbiology, 2019.

HEALTH MELA ORGANIZED BY ERA COLLEGE OF NURSING

Era College of Nursing organized a "Health Mela" on the eve of "World Health Day" on April 5, 2019 at the University Lawn with a catchy theme of "Live Right Be Bright".

Hon'ble Vice Chancellor, Prof. Dr. Abbas Ali Mahdi inaugurated the "Health Mela". Present on the occasion were Registrar, Prof. Anu Chandra, Dr. Mrinal Srivastava, Dr. Gazala Zaidi, Dr. Mohini Chaurasia amongst a large number of faculty and students.

It was a Health awareness program in which the public was educated about healthy lifestyle, lifestyle diseases, the role of alternative medicine including Yoga. Poster competition and essay competition were also organized on the occasion. Hon'ble Vice Chancellor gave away the prizes to the winners of Poster and Essay competition. He complimented the Principal, Lt. Col. Rina Bhowal and the entire Faculty and Students of Era College of Nursing for organizing the Health Mela.









HEALTH CHECK- UP CAMP BY PEDIATRICS DEPARTMENT

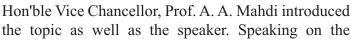
Department of Pediatrics, Era's Lucknow Medical College and Hospital, Era University in association with Lucknow Academy of Pediatrics conducted a health check-up at St. Mary School, Para Road premises on Wednesday, January 23, 2019. The camp was attended by Dr. Shrish Bhatnagar, Dr. Divanyanshu Agarwal, Dr. Sumit Sehgal, Dr. Abhinav Agarwal, Dr. Wamique Hasan and Dr. Wamique Shakeel.

Around 170 children from classes Pre-nursery to Class II were examined and the following activities were conducted:

- Complete Health Check-up (Screening, Clinical Examination, Dental and Vision assessment.
- Counseling was done regarding how to keep good personal hygiene.
- Appropriate precautions and interventions to students and teachers recommended.
- Examination report for each student was handed over to School. Thus, parents will stay updated with their child's health.
- Medicines of general use were donated to the dispensary of the school to be used for school children and orphanage run by the institution.

BREAST CANCER AWARENESS PROGRAM

Dr. Mohsin Raza, Secretary and Trustee, Society for Breast Cancer Awareness Program, Aligarh, conducted a "Breast Cancer Awareness program" at Era Hospital, Era University, Lucknow. He delivered an interactive lecture for the faculty, staff and students. Some cancer patients and the general public also participated in it. Prof. M.M.A. Faridi, Dean and Principal, Era's Lucknow Medical College, welcomed the guests. A symbolic torch of light was also lit to create awareness and was handed over by the hon'ble Vice Chancellor to Prof. Kum Kum Srivastava.

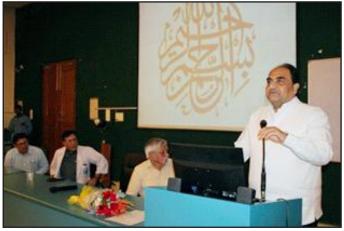




occasion, Prof. Mahdi said that breast cancer is a dreaded disease and is quite common in females and its outcome is poor in the developing countries like ours as the patients present themselves very late. That is why awareness is required. This is the reason why this program has been organized. It aims to make aware not only the doctors but also the general public. He further said that breast cancer is 80 - 90% curable if it is timely diagnosed and treated.

Dr. Mohsin Raza in his talk said that breast cancer is the most common cancer in women both in the developed and less developed world. He further stated that although breast cancer is thought to be a disease of the developed world, almost 50% of breast cancer cases and 58% of deaths occur in less developed countries. He said that breast cancer survival rates vary greatly worldwide, ranging from 80% or above in North America, Sweden, and Japan to around 60% in middle-income countries and below 40% in low-income countries. He said that low survival rates in less developed countries are mainly due to lack of early detection programmes resulting in a high proportion of women presenting with late-stage disease, as well as by the lack of adequate diagnosis and treatment facilities.









WOMEN'S DAY WALKATHON

Era College of Nursing, Era University celebrated "International Women's Day" with great zeal and enthusiasm. On this occasion a "Walkathon" was organized on the theme of "Better the balance, better the world".

A rally was taken out by the nursing students which was flagged off by hon'ble Vice Chancellor of Era University, Prof. Abbas Ali Mahdi. Over 250 students actively participated in the rally. They raised slogans for gender equality and women empowerment. The programme was organized under the guidance of the Dean, Era College of Nursing, Lt. Col. Prof. Rina Bhowal and was executed successfully by Mrs. Samrah Butool Faridi, Assistant Professor along with Mr. Om Prakash, Tutor, Era College of Nursing.





CATARACT AWARENESS RALLY

The Department of Optometry organized a 'Cataract Awareness Rally' under the guidance and support of the hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi, and Pro Vice Chancellor, Prof. Farzana Mahdi. The rally was organized in association with the Medical Health and Family Planning, UP and NRHM. The students participated voluntarily and the supervision of the rally was done by Mr. Sunil Kumar Gupta and Mr.Ali Saeed. It was flagged-off by Dr.Y.K. Pathak, State Program Officer, National Program for Control of Blindness. It started at the 1090 crossing and went up to Ambedkar Park. The volunteers carried placards and banners which were provided by the organizing committee of Era University and also raised awareness slogans. A pledge was taken by the volunteers to prevent avoidable blindness caused by cataract.





DERMATOLOGY AWARENESS PROGRAM

The Department of Dermatology, Era's Lucknow Medical College and Hospital, in association with Indian Association of Dermatology, Venereology & Leprosy organized a Public Awareness Programme for vitiligo, leprosy, steroid abuse, HIV and other chronic skin diseases.

On this occasion the Residents of the Department of Dermatology presented short educational skits for the public and a "rath" designed with informative audio-visuals was also brought by the Indian Association of Dermatology, Venereology and Leprosy to educate the masses regarding skin diseases and the myths and misconceptions associated with them. Hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi addressed the gathering and spoke about various issues and misconceptions relating to skin related disorders. He complimented the Department of Dermatology and the residents for organizing the program for the benefit of the general public.

Principal and Dean, Prof. M.M.A. Faridi, Dr. Sumit Gupta, Secretary, Indian Association of Dermatology, Venereology and Leprosy (U.P./U.K. Chapter), faculty members of the Department of Dermatology and a large number of the general public was present on the occasion. Dr. Soumya Agarwal, Assistant Professor, welcomed the guests and briefed the audience about the program.







SPORTS MEET 2019

Physical Education is an integral part of the education system. It helps in the attainment of holistic development of individual. Era University organized 'Ebullience', the Annual Sports Fest for the first time in the month of December,2019. The chief guest of event was Mr. Zaw Ali Khan. The event was also graced by the presence of Prof. (Dr.) Farzana Mahdi, Director Academics, Prof. Anu Chandra, Registrar, Prof. Reena Bhowal, Dean, Era College of Nursing and faculty members. The fest was inaugurated by lighting the flame of unity and sportsmanship. There were various outdoor and indoor sports events including athletics and team games. The event extended for one week. Students of all the departments participated very enthusiastically. Medals and trophies were awarded to winners on January 26, 2019, by hon'ble Vice Chancellor, Era University, who was the chief guest on the occasion.









CREATIVE ARTS CLUB

A Creative Arts Club has been created at Era University to provide a platform for students to showcase their talents. The club mentors the students for extra-curricular activities such as western and eastern music, poetry-writing and recitation, short-story writing and telling, debates and group discussions, JAM and extemporaneous, slogan-writing, poster-making and collage-making, art and craft; alpana and rangoli, flower arrangement, sketching, face-painting and glider-making, making and enacting advertisements, skits and street plays, photography and choreography. The club is being spearheaded by Prof. Meeta Ghosh and Dr. Rupali Mirza. There is a committee of mentors for



each activity which includes faculty members from many departments across Era University. The Club recently organized a collage competition on April 27, 2019. Ms. Minhaj Khan and Ms. Ragini Mishra were the conveners of the competition. The theme for the collage competition was 'Save Our Planet'. A dance competition was organized by the conveners of the choreography team on May 13, 2019. Phase-2 of the dance competition is much awaited by the students and faculty alike, in the subsequent months.

SOCIAL OUTREACH PROGRAM MEDICAL CAMP FEBRUARY 14, 2019

Era University in association with In SLAR arranged a Lead Awareness camp at Patna on February 14, 2019. Dr. Andrew and Dr. Mary Jean from CDC, USA along with Pure Earth people including Mr. Jha and Mr. Indu Shekar Singh were present in the camp organized at National Children School in Karmalichak area near Patna. Blood sample of over 50 children were taken and analyzed on site by a team lead by Dr. Tabrez Jaafar and Mr. Siraj Tayyab.





SOCIAL OUTREACH PROGRAM BY ERA COLLEGE OF PHARMACY

Era College of Pharmacy organized a social outreach program entitled 'We do Care' on November 22, 2019. A group of 32 students and 3 faculty members visited a village name Sarayand educated people about the correct method of handling and administration of medicine and features of Jan Ausadhi Yojna and other health related government policies through posters and skits.



MEDICAL CAMP MARCH 23, 2019 TO MARCH 25, 2019

Era University in association with InSLAR and Global Kindness Foundation (Canada) arranged a Lead Awareness camp at Al Zahra Orphanage School, IRAQ from March 23, 2019 to March 25, 2019. Blood sample of over 200 children were taken and analyzed for lead and hemoglobin levels by a team lead by Dr. Tabrez Jafar and Dr. Shiraz Rizvi.



MEDICAL CAMP APRIL 22, 2019

Era University in association with Misbah Taleemi Society organized a medical camp for free health checkup and routine blood investigations on April 22, 2019 from 9 am to 1:30 am in which more than 200 blood samples were analyzed and medicines were prescribed by the doctors of Era's Lucknow Medical College and Hospital, Era University, Lucknow.





CONFERENCES, SEMINARS AND WORKSHOPS ORGANIZED BY ERA UNIVERSITY

- King George Medical College and Era's Lucknow Medical College, Era University organized jointly a preconference workshop on March 15, 2018 "51st ICAAICON – Conference of Indian College of Allergy, Asthma & Applied Immunology".
- Department of Liberal Education, Era University, in association with Centre for Skill Development Organized a workshop on English Language Teaching: Music and Language Learning on January 15, 2019.
- Department of Psychiatry, Era's Lucknow Medical College, Era University organized 3rd Annual Psychiatry Alumni CME 2018 on March 24, 2018, on the theme: Liaison Psychiatry.
- Department of Patho and Ortho Clinical Diagnostics, Era University organized ELMC&H extension lectures on Biomarkers of Cardio vascular diseases on April 24, 2018.
- Era College of Nursing Era University, Lucknow organized World Health Day Coverage: Everyone, Everywhere on April 5-7, 2018.
- Department of Pulmonary Medicine, Era's Lucknow Medical College, Era University organized Spirometry Technician Workshop April 5-6, 2018 under the auspices of Indian Chest Society.
- One day hands on workshop on physiotherapy approaches in Gynaecological and Obstetrics conditions organized by Rehabilitation Society of Physical Therapist India and Era University, Lucknow on May 5, 2018.
- Department of Physiology, Era's Lucknow Medical College, Era University organized workshop on "Awareness to Daily Yoga Dose for Good Health" on June 21, 2018.
- Symposium and workshop on Best Practices Standard in Optometry and Eye Care Delivery, organized by Department of Optometry, Era University, Lucknow.
- Workshop organized at Era's Lucknow Medical College on 'How to Write a Thesis' from August9-10, 2018.
- Department of Community Medicine, Era's Lucknow Medical College, Era University organized a camp "Health Education Talk on Menstrual Hygiene" on August 16, 2018.
- Workshop on Research Methodology organized by Era's Lucknow Medical College & Hospital, Era University on October 25, 26, 2018.
- Department of Pediatrics, Era's Lucknow Medical College & Hospital, Era University organized workshop on "UP Pedicon 2018" on November 16, 2018.
- Era College of Nursing organized a workshop on CPR on April 3, 2019.
- National Workshop on Nursing Resilience was organized by Era College of Nursing on January 19, 2019.
 The resource person for the event was Dr. M. Prakashamma, Director of Society of Midwives India, Answer Organization, Hyderabad.
- Workshop on 'Universal Precaution' was organized by Era College of Nursing on July 16, 2018 and January 19, 2019.
- Three-day workshop on OBG was organized by Era College of Nursing from June 7, 2018 to June 9, 2018. Dr. Jhpiego from John Hospking's University, London was the resource person for the event.
- Era College of Nursing organized four guest lectures in the session 2018-19 on the topics: NALS Preparation, Child Sexual Abuse, Excellence in Lifestyle and Emotional Intelligence and International Midwifery Day by eminent persons from renowned National Universities.
- A guest Lecture was organized by Era college of Pharmacy on 'Quality Management System' on September 10, 2018.
- One Day Seminar on 'Pharmacist for Healthy India' was organized by Era college of Pharmacy on November 20, 2018 as a part of celebration of 53rd National Pharmacy week.

TOP RANKING MEDICAL INSTITUTE SURVEY-2019

Era's Lucknow Medical College and Hospital has created an outstanding mark for itself as a Centre of Excellence by securing a top ranking position in various surveys conducted nationwide by eminent magazines for the Best Medical Colleges. The latest feathers added in the cap of ELMC&H'S achievement are as follows:



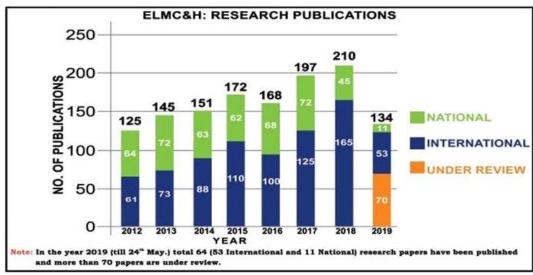
TOP RANKING MEDICAL INSTITUTE SURVEY-2019

EXCELLENCE IN RESEARCH

In 2016, the leading British journal *Lancet* reported that just 4.3% medical institutions in India were publishing more than 100 research articles a year. It also stated that the research published by these handful of institutes made up 40% of the total publications done by Indian medical institutes.

According to The Times of India article in a country total produces 50,000 doctors every year, recent medical conference in the national capital reveled shocking statics over the last 10 years, 332 out of the 576 medical teaching institutions have failed to produced a single research paper.

Era's Lucknow Medical College & Hospital has the honour of being amongst the top 4.3% Indian Medical Institutes that are most actively contributing in the field of medical research.







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- **Innovative Teaching Methodology**

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American University of Barbados















NATIONAL ACADEMIC & RESEARCH COLLABORATIONS



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King George's Medical University



Institute of Nano Science and Technology



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· Biotechnology

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MEDICAL & ALLIED SCIENCES

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- Physiotherapy
- · Optometry Technician
- · Anasthesia and Critical Care Technician
- · Audio and Speech Therapy Technician
- · BCG Technician and Tuberculosis Programme Management
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- Optometry
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- · Medical Laboratory Techniques

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