



# ERA'S RESEARCH NEWSLETTER

IN COLLABORATION WITH  
AMERICAN UNIVERSITY OF BARBADOS(AUB)

VOL - 1 NO - 1 Year 2018

## CHIEF EDITOR'S NOTE : PROF. A.N. SRIVASTAVA

Many great things happening in the college and hectic activities have delayed the focus on presenting them to all of you in Research News letter, but that does not justify it, rather this will be prioritized now as the most important activity.

Firstly, The Era's Lucknow Medical College & Hospital (ELMC&H) was granted a full fledged University status by the state Govt of Uttar Pradesh, through an act of Legislature. Now we have six faculties and ELMC&H is the Medical Faculty.

Prof. Abbas Ali Mahdi joined as the first and founder Vice Chancellor. He has an extensive academic experience and experience in practically all fields of administration in King George's Medical University, for a long time. His Curriculum Vitae and achievements are too voluminous to be covered just in one paragraph, and are being covered elsewhere in this bulletin.

Prof. M.M.A. Faridi joined as Dean Faculty of Medicine and Chief Medical Superintendent of our Hospital. He has already been Ex Principal, Dean and Chief Medical Superintendent ELMC&H, who had joined the nationally reputed, University College of Medical Sciences New Delhi, after his previous tenure in ELMC&H. Dr. Faridi, a strict administrator and an ardent teacher has a capacity to explain things which very few people have. This is evident by the aptly attending crowd wherever or whatever he teaches.

The 6 faculties created, are large in themselves, with teachers being currently appointed in them.

The founder secretary of E.E.T. Mr. Mohsin Ali Khan has taken over as Chancellor of the Era University. Mr. Meesam Ali Khan is Pro-Chancellor and Prof. Farzana Mahdi is Pro-Vice Chancellor. Prof. Anu Chandra has become the Registrar. Various Deans and Sub-Deans have been named and the information is available on the college web site.

Precisely nine MOUs have been signed by now between Era University and other Nationally – Internationally reputed Universities for Scientific, Academic and Research Excellence. These include King George's Medical University Lucknow and Rutgers University, USA. The list is given elsewhere later in this issue.

Steadily increasing research has not lost the focus, and the best part is that we are simultaneously nourishing at the roots, that is, the under-graduate students of medical faculties are being groomed in research and have been showing interest, as you will see in the coming pages.

Newer patents have been applied for and granted as well. Papers are now being published in higher and higher impact Journals, and in the coming month will throw light on them. The Era's Journal Medical Research (EJMR) has now been indexed in index Medicus; a big achievement in itself.

The first work-shop/ activity with one of our collaborators that is Rutgers University, is planned for 25<sup>th</sup> – 26<sup>th</sup> October 2018 and we request all the keen faculty with interest, to participate in these and to suggest modifications and improvements in our future course.

There is much more to be written, which I will convey in the next issue.

## FROM EDITOR'S DESK : PROF. DR. SHARIQUE AHMAD

This research News Letter: must primarily inform that Era's Lucknow Medical College, Era University is excelling tremendously year by year in the field of research and that can be noticed by the increasing member of publications in national and international journals which has reached rear to 200 in number last year. As I pen down, this must be there in each researcher's mind, about the menace and uprise of antibiotic resistance.

As per WHO, there is a serious lack of new antibiotics under development to combat the growing threat of anti-microbial resistance. Most of the drugs currently in the clinical pipeline are modifications of existing classes of antibiotics and are only short term solutions. There are very few potential treatment options for these antibiotic-resistant-infections, as identified by WHO, which poses the greatest threat to health, including drug resistance tuberculosis which kills around 250,000 people each years. There is an urgent need for more investment in research and development for antibiotics-resistant-infections including tuberculosis otherwise we will be forced back to a time when people feared common infections and risked their lives from minor surgery. In addition to MDR – TB, WHO has identified 12 classes of priority pathogens, some of them causing common infection such as pneumonia or urinary tract infection that are increasingly resistant to existing antibiotics and urgently need new treatments plan & drugs. "Pharmaceutical companies and researchers must urgently focus on new antibiotics against certain types of extremely serious infections that can kill patients in a matter of days because we have no line of defense. To counter this threat, WHO and Drug For Neglected Disease Initiative (DNDi) have set up the Global Antibiotics Research and Development Partnership (Knows as GARDP). WHO is also working and making guidelines with countries and researchers to improve infection preventions and control, just to foster appropriate use of existing and future antibiotics. For this matter; prioritization of pathogens to guide researchers involved with drug discovery needs to be taken up promptly because clinical development, clinical trials, clinical standardization will further take time. So, "Need of the hour is utmost emphasis on newer antibiotics discoveries & therapeutic implementations."

## Prof. A.A. MAHDI

Vice Chancellor

Era University, Lucknow – India



Prof. Abbas Ali Mahdi has made pioneering contributions in the area of natural products, metal toxicity and Free Radical Biology. He has over three decades of research and teaching experience with 330 publications (having over 8000 citations), including 25 book chapters. Prof. Mahdi has written five books and has been Editor/Member Editorial Board of many Journals. He has guided dozens of doctoral and masters students and supervised over fifty research projects including the DST – FIST and The World Academy of Science Project (Trieste, Italy). His seminal work on protection from free radical mediated cellular injury by herbals in diabetic rats is well recognized. His in depth studies related to perturbation of antioxidant levels consequent to oxidative stress in seminal plasma of infertile men showed remarkable amelioration by some herbal preparations. His studies demonstrated significant improvement in sperm count and motility following inhibition of lipid peroxidation in seminal plasma by *Mucuna pruriens* in male sterility. He studies further showed that treatment with *M. pruriens* and *Withania somnifera* significantly ameliorated psychological stress, regulated steroidogenesis and improved semen quality in infertile men. Also, his extensive studies on possible association of aluminum with Alzheimer's disease have demonstrated that Al may be linked with neurolipofuscinogenesis, mitochondrial and endoplasmic reticulum stress and these changes may be responsible for the development of age related disorders, such as 'Alzheimer's disease.' He explored metabolism to study many diseases, including essential hypertension.

Before joining as Vice Chancellor at Era University, Prof. Mahdi was working at King George's Medical University, Lucknow, as Professor & Head, Department of Biochemistry. He was instrumental in drastic expansion of the department by recruiting faculty and establishing many laboratories including the National Referral Centre for Lead Poisoning – India, Molecular Biology Lab., Clinical Biochemistry Lab., Natural Products Lab. and the Facility for Tissue and Cell Culture. He was the founder Incharge of Trauma Centre at KGMU, as also was instrumental in starting the Centenary Hospital and the Centre for Advance Research there. Prof. Mahdi has also worked as Chief Proctor of King George's Medical University for more than five years and was also instrumental in streamlining the Examination system being the Additional Controller of Examinations, since inception of the University. He was part of the team for the conduction of many national and state level entrance examinations, including the CPMT and UPPGMEE.

Prof. Mahdi has organized many national and international Conferences, Seminars, Symposia and Workshops in not only in his institution but also in different parts of the country and even abroad. He has presented his work in innumerable national and international conferences as an invited speaker and has also delivered over hundred public lectures to create awareness about the adverse effects of metal toxicity in general and lead toxicity in particular. His work has been extensively and prominently covered in print and electronic media world over.

Prof. Mahdi has been international expert for Global Burden of Disease (GBD), WHO, Geneva; expert to review research projects of Israel Science Foundation, The Israel Academy of Sciences & Humanities, Jerusalem; Member Expert Committee, Royan International Award; Islamic Republic of Iran; and expert to assess the academic and research work of faculty for departmental promotions by the Academic Council of King Saud University, Saudi Arabia. Prof. Mahdi has been chairman and member of many committees appointed by the Government of Uttar Pradesh as also

Faculty Board and Board of Studies of many Universities and Institutions. Moreover, he has been examiner of over hundred Universities in India and abroad including Malaysia, China and Egypt.

Prof. Mahdi is presently President of Association of Clinical Biochemists of India and formerly he has been the President of Indian Society for Lead Awareness & Research (InSLAR); President of Indian Academy of Biomedical Sciences (IABS); Vice President of Society of Free Radical Research (SFRR), India and Indian Society for Chromomedicine.

### DEPARTMENTAL NEWS

#### 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 23rd August 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.

#### Medical Laboratory Quality Management System Training Course

Era's Lucknow Medical College & Hospital, Era University, Lucknow in association with Ortho-Clinical Diagnostic organized a four day Medical Laboratory Quality Management System Training Course. The



aim of this program designed by Quality and Accreditation Institute (QAI) was to provide an exposure on basic concepts of laboratory quality management system to medical laboratory professionals. Prof. Alok Dhawan, Director CSIR-IITR & CSIR-CDRI, Lucknow was the Chief Guest of the occasion. In his inaugural speech he said that the technical manpower is the backbone of any organization.

#### Total Elbow Replacement in Orthopedics Department

A team lead by Dr. A. N. Mishra, Dr. Shakeel Kidwai and Dr. Vipin of Orthopaedics department successfully performed total Elbow replacement on forty years old male Mr. Santosh from Hardoi who was suffering from frozen elbow since last 12 years.

#### Central Library

Newly established library in the University building and the Department of Library and Information Science was inaugurated at Era University, Lucknow by Hon'ble Vice Chancellor Prof. Dr. Abbas Ali Mahdi on the auspicious occasion of "National Librarian's Day". The function started with the welcome address by Dr. Mohd. Kashif Khan, University Librarian who spoke on the importance of library with special emphasis on the autobiography of Padma Shri Dr. S.R. Ranganathan, who is known as Father of Library Science in India.

### Patents filled

Dr. Siddhartha Chandel, Professor & Head, Department of Dentistry, Era's Lucknow Medical College, Era University, Lucknow following patents filed in the year 2018:



- **Self Adaptable Hinged Bracelet Plate**  
(Intellectual property of India application no 201811004394)
- **Nerve plate**  
(Intellectual property of India application no 201811008127)
- **An Endoscopically Deployable Oesophageal stent –EnDOS**  
(Intellectual property of India application no 201811009867)

Dr. Syed Shadab Raza, Assistant Professor, Department of Biotechnology, Era's Lucknow Medical College, Era University, Lucknow following patents filed in the year 2018:



- Raza SS, Khan MA, Fauzia E. Chick Embryo as a Preclinical Model for Ischemia and Stress. US Grant Patent Application no 15889242 (con.No. **2369-2018**).
- Raza SS, Khan MA, Fauzia E. A Pre-clinical Model to induce Ischemia and Stress, **Indian Grant Patent Application No. TEM/E-1/1739/2018-DEL**

### Era's Lucknow Medical College & Hospital, Era Lucknow signed following MOUs. With Rutgers University



A Memorandum of Understanding (MOU) was exchanged between Era University, Lucknow and Rutgers, The State University of New Jersey, USA, by Vice Chancellor of Era University Prof.

Abbas Ali Mahdi and Prof. Debabrata Banerjee, Dean, Global Initiatives and Director, Master of Biomedical Science Program and Master of Science clinical and Translation Science, New Jersey, USA. The MOU is aimed to develop links between the two Universities in the areas of exchange of students and faculty for collaboration in teaching, training and research.

Prof. Banerjee visited the Era University on 12th June 2018 and interacted with faculty, research scholars and students. He went through various laboratories and facilities available at the University and appreciated the progress made by the University in the area of medical education and biomedical research. He said that he is absolutely amazed to see the terrific progress made by the University and looks forward to future collaboration.

### With King George's Medical University, Lucknow

MOU between KGMU and Era University, Lucknow- A Memorandum of Understanding (MOU) was exchanged between King George's Medical University, Lucknow, and Era University, Lucknow by Hon'ble Vice Chancellor Prof. M.L.B. Bhatt and Prof. Abbas Ali



Mahdi, The MOU is aimed to develop links between the two Universities in the areas of exchange of students and faculty as well as for collaboration in teaching, training, and research.

### National CME/Conference organized by ELMC



- National CME on Interstitial Lung Disease was organized by Chest Care and Research Society in association with the Department of Pulmonary Medicine, Era's Lucknow Medical College & Hospital, Era University, Lucknow on 19th May,

2018, at Hotel Clarks Awadh, Lucknow.

- A Guest Lecture on "Bio-markers of Cardio Vascular Disease" organized by Department of Pathology, EIMC&H.

- Poster & Model Competition organized by Department of Physiology on date 21<sup>st</sup> April, 2018 at EIMC&H.



- Era's Lucknow Medical College & Hospital, Era University, Lucknow organized a Public Awareness Rally on the occasion of World TB Day 2018.

- Department of Obst. & Gynecology, Era's Lucknow Medical College and Hospital, Era University, Lucknow organized a FOGSI FORCE Workshop on 21<sup>st</sup>- 22<sup>nd</sup> July, 2018. The Symposium was attended by over 100 delegates from all over the state of Uttar Pradesh.

- A two day Central Zone Association of Clinical Biochemists of India Conference was jointly organized by Department of Biochemistry, King George's Medical University and Era University, Lucknow on 21<sup>st</sup> - 22<sup>nd</sup> July 2018 which was attended by more than 250 delegates. The conference was inaugurated by Prof. Dr. Raj Kumar, Hon'ble Vice Chancellor, UP University of Medical Sciences, Saifai, Etawah, U.P, Lucknow with Prof. M. L. B. Bhatt, Hon'ble Vice Chancellor of King George's Medical University, Lucknow as the Guest of Honor.

- Guest Lecture by Dr. Naresh Trehan, Chairman & Managing Director, Medanta – The Medicity, New Delhi on "Heart to Heart" at EIMC&H.



- Department of Physiology, organized, International Yoga Day in a big way. A Yoga Session under the guidance of Yoga Instructor Shri Jitendra Kumar Dwivedi for the benefit of students,

staff and employees was organized in the main University Auditorium. Thereafter a CME was also organized which was inaugurated by Hon'ble Vice Chancellor, Prof. Abbas Ali Mahdi and a key note address was delivered by Prof. Jyoti Dwivedi from Himalayan Institute of Medical Sciences, Dehra Doon, at EIMC&H.

## Era's Journal of Medical Research (EJMR)

Era's Journal of Medical Research is bi-annual and peer reviewed Indexed published by Era's Lucknow Medical College & Hospital, Lucknow in association with American University of Barbados (AUB). It covers all most the specialties/ subspecialties of Medical Science to enhance and upgrade the research work. It covers original research work and provides recent research updates. It also helps to promote the contact between the academician and researcher nationally as well as internationally.

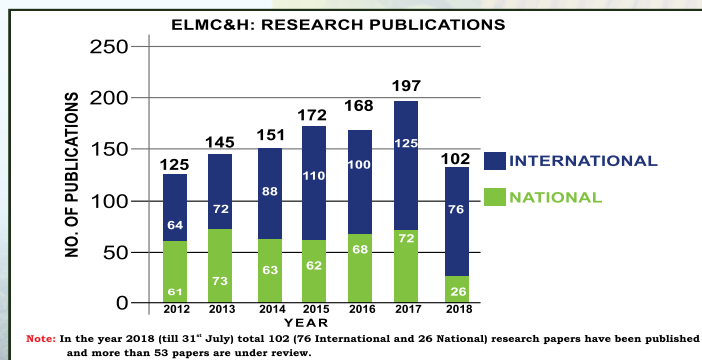


### A Top Ranking Medical Institute- Survey 2017-18

Since 2013, Era's Lucknow Medical & Hospital, Lucknow is being consistently ranked amongst India's top Medical Colleges in surveys done by The Times of India, India Today, The Week and Outlook India. The average age of the institutes ranked by these media outlets in 72.41 years, whereas Era's Lucknow Medical College & Hospital, Lucknow was established approx 17 years ago. ELMC is in fact youngest private institute to have been ranked amongst the top medical colleges of India. The India Today Nielsen Survey 2018 ranked Era's Lucknow Medical College & Hospital, Lucknow at the 29<sup>th</sup> position taken into account both government and private medical colleges. Apart from this in the same survey, Era's Lucknow Medical College in North India. All of this is due to ELMC's culture of research innovation and quality.

### Research Publication

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. Era's Lucknow Medical College has the honor of being amongst the top 4.3% Indian Medical Institutes that are most actively contributing in the field of medical research. In the year 2018 (till 31<sup>st</sup> July) total 102 (76 International and 26 National) research papers have been published and more than 68 papers under review.



## AWARDS/ACHIEVEMENTS RECEIVED BY FACULTY MEMBERS 2018

Dr. Sanjay Choubey, Anesthesia, Conferred with Honorary Fellowship in Pediatric Anesthesia by Indian Association of Pediatric Anesthesiologists on 10th February 2018 at Hyderabad.

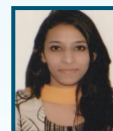
Dr. Khushboo Gupta, Dermatology, Laser and Aesthetic Dermatology Fellowship, ARV Aesthetics Skin and Laser Clinic, Gurgaon.

Dr. Zeba Siddiqui, Medicine, won 3rd prize in platform presentation at TROPICON (Annual conference) of tropical neurology at KGMU on 1st April 2018.

Dr. Sharique Ahmad pathology won award for best educator by I2OR (International Institute of Organized Research) for exceptional contribution in the field of Pathology, Genetics, Transfusion Medicine, Medical Education and Medical Softwares. 2018.

## INTRAMURAL STS RESEARCH PROJECTS OF UNDERGRADUATES STUDENTS-2018

Serum Isocitrate Dehydrogenase 1 in differentiation of lung cancer from tuberculosis. Miss Mehnish Malik, Dr. A. N. Srivastava.



To detect CD44+ stem cell marker for labeled cells in Non Small Cell Lung Cancer. Miss Aaiyat Sheikh, Dr. A. N. Srivastava.



Incidence of Lung cancer and Tuberculosis coexistence. Ms. Avni Agarwal, Dr. A. N. Srivastava.

Detection of ALDH 1 Stem Cell Marker in Cervical Cancer. Miss Shipra Shukla, Dr. A. N. Srivastava.

To Evaluation the Safety of Pupillary Dialation in Diabetic Patients. Miss Saima Sharmeen, Dr. Pragati Garg.

## ICMR STS RESEARCH PROJECTS OF UNDERGRADUATES STUDENTS-2018 (APPROVED BY ICMR)



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 Mahdi, Dr. Tabrez Jafar.



Association of PON1 gene polymorphism (rs662) with Coronary Artery Disease. Ms. Hiba Anis Ansari, Dr. S. Tasleem Raza.



ACE gene polymorphism as genetic risk factor for Breast cancer among North Indian Women. Ms. Shagufta Khan, Dr. Sharique Ahmad.



Correlation of cancer stem cell marker OCT4 with clinicopathological features in cervical cancer. Ms. Bushra Khalid, Dr. Nishi Tandon.



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, Dr. Ghizal Fatima.



Expression of OCT-4 Stem Cell Marker in Urinary Bladder Cancer and its Correlation with Invasiveness. Mr. Suvigya Jain, Dr. A. N. Srivastava.



Association of genetic polymorphism in COL4AI gene (RS565470) with the risk of diabetic nephropathy in North India. Ms. Garima Mishra, Dr. Zeba Siddiqui.

### INTRAMURAL RESEARCH PROJECTS JULY 2017 – JULY 2018

A Study of Hematological Parameters and Liver Function Tests in Patient of Dengue in Respect to the Severity of Disease. Dr. Kshama Tiwari, Prof. S. Riaz Mehdi Pathology.

Incidence of Carpal tunnel syndrome among patients with diabetes mellitus in North India. Dr. Varun Malhotra, Medicine.

The Role of complete Blood Count Parameters in Predicting Preterm Delivery. Dr. Fareha Khatoon, Obst & Gynaec.

Ultrasonographic assessment of subclinical atherosclerosis in smokers aged less than forty years. Dr. Taruna Singh, Radiology.

CD-44 and BCL-2 oncoprotein marker studies in oral cancer. Dr. Nishi Tandon, Pathology.

To study the therapeutic effect of short term Beta vulgaris (Beetroot) supplementation on outcome in patients of Non Alcoholic Fatty Liver disease. Miss Shikha Srivastava, Dr. Zeba Siddiqui Medicine.

Effect of Dexmedetomidine on haemodynamic parameters during Extubation in hypertensive patients. Dr. Shirin Parveen, Anesthesiology.

The diagnostic value of white cell count, C-reactive protein and bilirubin in acute appendicitis and its complications. Dr. Mushtaq Ali, Surgery.

The study of Morphometry of third ventricle of brain by magnetic Resonance imaging and its correlation with age gender. Dr. Geetanjali Srivastava, Anatomy.

Knowledge and Attitude of Medical Health Professionals regarding Electroconvulsive therapy. Dr. Shantanu Bharti, Psychiatry.

Incidence of Steroid modified Tinea in tertiary care center Lucknow. Dr. Savita Chaudhary, Dermatology.

Association of Skin tags and Diabetes mellitus. Prof. Yogesh M. Shah, Dermatology.

Safe motherhood intervention app- Bridging treatment gap in pregnant women and lead exposure. Prof. Abbas Ali Mahdi, Biochemistry.

Gut Microbiome in type 2 diabetes mellitus in adult humans. Prof. Farzana Mahdi, Biochemistry.

Gut Microbiome in Chronic Heart Failure in Adult Humans. Dr. Fazal Karim, Medicine.

Estimated expenses of hospitalized patients in ELMC Lucknow. Prof. M. M. A. Faridi, Paediatrics.

Effect of aroma inhalation on Autonomic functions and depression symptoms in depression. Dr. Pooja Ojha, Physiology.

A comparative study of curcumin gel and tulsi gel in oral submucous fibrosis. Prof. Afroz Abidi, Pharmacology.

### AWARDS/ACHIEVEMENTS RECEIVED BY STUDENTS 2018

Dr. Anupriya Thadani, Pharmacology, 2nd prize at RSSDI UPCON 2018 Lucknow, 7th National Conference of RSSDI UP Chapter.

Dr. Saubeer Ghosh, Medicine, 1st prize for PG quiz at RSSDI UPCON 10th-11th Feb. 2018.

Dr. Ishan Misra, Medicine, 1st prize for PG quiz at RSSDI UPCON 10th-11th Feb. 2018.

Dr. Neha Pandey, Medicine, 1st prize for poster presentation at RSSDI UPCON 10-11<sup>th</sup> Feb. 2018.

Dr. Divyansh Bhatt, Medicine, 1st prize for poster presentation at RSSDI UPCON 10th-11th Feb. 2018.

Dr. Sameer Beg, Medicine, Best poster award at National conference APICON 2018 at Bengaluru 24-26<sup>th</sup> Feb 2018.

Dr. Aditi Gupta, Medicine, Third prize in PG poster presentation in RSSDI UPCON 2018 held on 10th and 11th February 2018, Lucknow.

Dr. Ritika Mullick, Ophthal, 2nd prize for best paper at 12th midterm conference UPSOS 28-29 April 2018, RIO eye hospital, Sitapur, UP.

Following students of Era's Lucknow Medical College & Hospital, MBBS batch-2015 participated and presented a poster in UP-RSSDI 2018 (10-11 Feb) in Indira Gandhi Pratishthan, Lucknow-Mr. Raza Abbas Mahdi, Mr. Ahmad Raza, Mr. Apoorva Pankaj, Mr. Aman Gupta, Ms. Jaserah Idrees, Ms. Bushra Khalid, Ms. Ayat Sheikh, Ms. Avni Agarwal, Ms. Zehra Akhtar, Ms. Tanzila Hussain, Ms. Garima Mishra.

Ms. Jaserah Idrees got 1st prize in poster title-Bacterial Profile of Urinary Tract Infection in Type-2 Diabetes Mellitus Patients –a study conducted in Department of Microbiology, ELMCH, under supervision of Dr. Priyanka Shukla, Associate Professor, department of Microbiology, ELMCH. And Ms. Zehra got 2nd prize, Ms. Ayat got 3rd prize and Ms. Bushra, Ms. Sabiha Fatima were awarded consolation prize.

Ms. Sareena Zehra presented a poster on the topic Enhancement of learning and memory through dietary interventions in the international conference on Learning and Memory, at UC Irvine, USA.

Dr. Anupriya Thadani, Junior Resident, department of Pharmacology secured 2<sup>nd</sup> prize in oral presentation in 7<sup>th</sup> national conference of RSSDI UP chapter, 10<sup>th</sup>-11<sup>th</sup> February, 2018.

Dr. Anupriya Thadani, Junior Resident, department of Pharmacology secured 1<sup>st</sup> prize in Poster presentation in Nephrology & Critical care submit 2018, at Rama University, Kanpur, 13<sup>th</sup>-14<sup>th</sup> April, 2018.

Mr. Mohsin Ali Khan, Chairman Research, Era University, Lucknow and Mr. Zaw Ali Khan, Research & Development Officer, Era University, Lucknow presented a poster at 2018 International Conference on Learning and Memory, entitled "Enhancing learning and memory through nutritional and life style intervention" April, 18-22, 2018, University of California, USA.

### Request

Please send information about your departments Research News, achievements in the field of research, any awards won and recognition gained honors bestowed upon you for possible inclusion in next issue of Era Research News Letter.

# Curriculum Vitae

Name **MOHAMMAD MOONIS AKBAR FARIDI**  
Present Designation **Dean, Faculty of Medicine,  
Era University, Lucknow - 226003**  
Academic Qualification **MBBS, MD, DCH**  
Area of Special Interest **NEONATOLOGY**



## Positions

### ACADEMIC AND TEACHING DOMAIN:

#### PRESENT POSITION:

**Dean, Faculty of Medicine  
Era University, Lucknow-226003  
Principal, CMS and Professor of Pediatrics  
Era's Lucknow Medical college, Lucknow**

#### PAST WORKING POSITION

- **Course Director:** WHO/UNICEF/IBFAN/BPNI
- **Fellow:** Indian Academy of Pediatrics [FIAP] (1999)  
National Neonatology Forum of India [FNNF] (2012)
- **Visiting Professor:** BP Koirala Institute of Health Sciences, Dharan, Nepal (Since 2003)
- **Past President:** Indian Academy of Pediatrics, Delhi State (2006)  
National Neonatology Forum, Delhi State
- **National Vice-President:** IAP IYCF Chapter (2012-14)
- **Associate Editor:** Human Vaccine & Immunotherapeutics (2016)
- **Professor and Head  
Department of Pediatrics,  
University of Delhi  
Era's Lucknow Medical college, Lucknow  
(23 Oct 1999 to 22 Oct. 2002; 3 years)**

### ACADEMIC ASSIGNMENTS:

**20 Different important one's being**

- National Faculty for Neonatal Resuscitation Program under aegis of NNF (**since 1990**)
- MCI Inspector for Postgraduate courses (**since 1999**)
- Visiting Professor BP Koirala Institute of Health Science, Dharan, Nepal (**2003**)
- Chairman, Breast-feeding Promotion Network of India Task Force on HIV and Infant feeding (**April 2004-2007**)
- Member, ICMR Committee on Research Projects Evaluation (**2012-13**)
- Member, Governing Body University College of Medical Sciences (**2013-14**)
- Member, Period Safety Update Review Committee, Drug Controller General of India (**since-2015**)
- Coordinator, Mission Indradhanush kavach Program, Government of Delhi (**Since 2015**)
- National Coordinator, MAA (Mother's Absolute Affection) program, MOH&F, Government of India (**Since 2016**)

### MANAGEMENT DOMAIN:

- Chairman, Advisory Committee, Alive and Thrive Project on In-service Implementation of IYFC Curriculum in undergraduate Training in 4 Government Medical College in UP (**2017-2018**)

## Editorial Board

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