



era's



ERA'S
LUCKNOW MEDICAL COLLEGE
AND HOSPITAL



PROSPECTUS



Ranked **3rd** Among India's Top Emerging Medical Colleges
India Today-Nielsen Survey





ERA'S LUCKNOW MEDICAL COLLEGE AT A GLANCE





MESSAGE FROM THE TRUSTEES

Era's Lucknow Medical College and Hospital was established in 2001 under the aegis of Era Educational Trust with a vision to establish a centre of excellence in the field of Medical Education, Health Care and Research. After getting recognition in the year 2006 for MBBS degree course from Ministry of Health and Family Welfare, Government of India and Medical Council of India, the college is now running postgraduate courses in 18 subjects. The college has been listed with the WHO/AVICENNA and IMED/FAIMER directories.

Students after successfully completing MBBS degree course from Era's Lucknow Medical College have been selected in postgraduate courses of various Government Medical Colleges through the All India Postgraduate Competition and UPPGME. Some of the students have also brought laurels to college by clearing USMLE.

The realization of this dream was achieved due to clear vision of trustees who had a burning desire to tread on the challenging path of truth and excellence. The fire was kept aflame by the untiring efforts of the highly experienced and 'stalwarts-of-their-field' faculty. We are happy of our success but also feel humbled by our achievements. We must push the horizons of knowledge, and for that our sights must not be on what has past, but on what remains to be achieved. Our endeavor has been to emphasize 'student centric' rather than 'teacher centric' training. We view the role of a teacher as a facilitator who helps students 'learn the subject' rather than merely 'teach the subject'.

The aim of the college is not only to produce doctors with a good clinical acumen but, also to inculcate in them ethics and values by which they can treat the patients with a humane touch. Therefore, the Trust is running a multi-speciality, charitable, teaching hospital for teaching and training of UG and PG medical students. The hospital not only provides excellent patient care to the poorest of poor extending from primary to tertiary care, it also endeavours to expose students to all recent and modern patient management protocols.

Our commitment to research is firm as any teaching institution can not go a long way without having a dedicated team of researchers. We have a fully functional Research Cell where not only the faculty but PG's and UG's are also involved in various, extra mural and intramural research projects. The college is also proud to have DSIR (Department of Scientific and Industrial Research) certification by the Government of India.

Era's Lucknow Medical College has its sights set at nothing less than the top and is striving to impart the best possible medical education internationally, competing only with itself. Our aim stretches beyond the parameters of the merely possible we have the courage to dream beyond what others define as their highest achievement. Hence, we have stepped into the Global arena and have established an offshore USA curriculum based Medical School, the American University of Barbados in West Indies. We wish to be recognized as the best.

Students, who share our dream and wish to obtain top quality medical education, are invited to join Era's Lucknow Medical College with an assurance of the best of class learning, teaching and training environment here.

With best wishes

Trustees

Mohsin Ali Khan Dr. Farzana Mahdi Meesam Ali Khan

FROM THE PRINCIPAL'S DESK



*'We sow a seed, we reap a harvest,
we sow an idea, we reap an institution'.*

Era's Lucknow Medical College is a very esteemed and prestigious Institution of the country. Under the benevolence of our respected management and trustees our college has very successfully completed 12 glorious years spreading the light of knowledge in all directions. Our academic merit is always at par with the best in the country, which is our main forte. It is an outcome of dedicated and competent teaching and intensive patient care. The conduct of our students, the general atmosphere prevalent in our premises, the other activities which have become an inseparable part of the curriculum are the things we usually reckon with. We impart education with a difference, striking a right balance of modern and traditional. This is in keeping with making our students fit into the highly competitive social, intellectual, economic and professional milieu.

For the entire Era Family it's a moment of immense pride that our founder Principle and trustee Prof. Mahdi Hasan was awarded Padma Shri for Anatomy.

Today we can proudly look back at the stupendous achievements we have garnered in all the fields and all this has been possible due to the continuous endeavor and dedicated services rendered by our competent former Principals, members of the Managing Committee, the State Government, the Local Administration and Dr. Ram Manohar Lohia Avadh University, Faizabad.

This year we can boast of a splendid infrastructure, a new building for Girls Hostel, newly furnished, fully computerized library complex, an elegant new lecture theater block, hospital extension, well equipped laboratories, a doctor lounge and a health centre in addition to the existing infrastructure. The college campus of our institution provides a feast to the eyes of all who visit us.

Life at Era's Lucknow Medical College, is not just an academic pursuit, rather it is an exploration of the talent of our students and honing their skills in making them self sufficient. Success follows eventually.

Prof (Brig) T PRABHAKAR, VSM
MBBS, MD, PDCC (Neuro Anaesthesia)

INDEX



- ◆ EDUCATIONAL GROWTH IN LUCKNOW
- ◆ A SHORT SOJOURN IN LUCKNOW
- ◆ ERA EDUCATIONAL TRUST AND ITS OBJECTIVES
- ◆ COURSES
- ◆ STUDY PROGRAMME
- ◆ ERA HOSPITAL AT A GLANCE
- ◆ PRE-CLINICAL DEPARTMENTS
- ◆ PARA-CLINICAL DEPARTMENTS
- ◆ CLINICAL DEPARTMENTS
- ◆ RESEARCH CELL
- ◆ LEARNING AT ELMC AND HOSPITAL
- ◆ INFRASTRUCTURAL FACILITIES
- ◆ MESS
- ◆ RECREATIONAL AND SPORTS FACILITIES
- ◆ ERA'S COLLEGE OF NURSING
- ◆ ERA'S INSTITUTE OF ALLIED HEALTH SCIENCES AND RESEARCH
- ◆ FUTURE PROJECTS
- ◆ AWARDS/RECOGNITION RECEIVED
- ◆ AMERICAN UNIVERSITY OF BARBADOS



EDUCATIONAL GROWTH IN LUCKNOW



LUCKNOW: A CENTRE OF EDUCATION

Over the years, Lucknow has evolved as an important centre for Education in India. The city has some of the finest schools and colleges that provide high quality education, attracting students from all over the Country. Lately, a number of institutions offering a variety of professional and vocational courses have developed in the city. These institutes provide career opportunities to students in fields as diverse and varied as Medicine, Ayurveda, Information Technology, Engineering, Music, Dance, Journalism, Business Administration and Management, Hotel Management, Theatre, Fashion Designing etc.



A SHORT SOJOURN IN LUCKNOW

SHAM-E-AVADH

HISTORY



Lucknow became an important city in the Kingdom of Avadh during the Mughal Period. Avadh had submitted to the Sultan of Ghazni, thereby becoming a part of the Delhi Empire but eventually managed to regain its independence. Babur annexed the Kingdom of Avadh again making it a part of the empire. As the power of the Mughals declined, the rulers of Avadh who had descended from a Persian adventurer called Saadat Ali Khan, Governor of Avadh, became more assertive and independent. In time, the Governors of Avadh came to be known as Nawabs which is a derivative of the Persian word "Nazim", meaning governor. The nawabs continued to pay tribute and homage to the Delhi crown. When power passed into the hands of the East India Company, the nawabs continued their relationship with the British.

In 1775, Asaf-ud- Daulah, son of Shuja-ud- Daulah, shifted his capital from Faizabad to Lucknow. He built the Bara Imambara primarily to create employment for his subjects during a drought.



A WORD ABOUT LUCKNOW

Lucknow, the capital of India's most populous state Uttar Pradesh, has rich culture and a long history. Lucknow is known as the city of Nawabs, a historic embodiment of Adab and Tahzeeb. A city, nestling by the banks of the river Gomti is known world over for its immaculate hospitality, ageless cuisine, exquisite architecture, rich heritage and culture. Lucknow houses a number of historical buildings like Bara Imambara, Chota Imambara, Residency, Chattar Manzil, Baradari, Begum Hazarat Mahal Park, Roomi Gate to name a few.



LUCKNOW DISTRICT: STATISTICAL DETAILS

Geographical Area	3244 Sq.Km.
Literacy Rate	69.39%
Population	3681416
Language	Hindi, Urdu and English
Tehsils	4
Height	123 meters (Above sea level)
Latitude	26.30 & 27.10 North
Longitude	80.30 & 81.13 East
Connectivity	Lucknow is well connected by Air, Railways and Bus to/from all major cities.

APPROX. DISTANCES FROM ELMC AND H TO VARIOUS IMPORTANT PLACES ARE:

International Airport	16 Kms.
Railway	8 Kms.
Hazratganj	8 Kms.
Aminabad	7 Kms.
Chowk	4 Kms.





ERA EDUCATIONAL TRUST AND ITS OBJECTIVES

Era Educational Trust (EET) is a registered body established with the primary aim and objectives of providing educational facilities to the needy and deserving population of the society. The EET has been conceptualized as a "Centre of Excellence" in Medicare, Education, Training and Research. Era Educational Trust, which enjoys the patronage and support of some of India's well known academicians in the medical fraternity, manages Era's Lucknow Medical College and Hospital. Era's Lucknow Medical College is affiliated to Dr. Ram Manohar Lohia, Avadh University, Faizabad and is recognized by the Medical Council of India / Ministry of Health and Family Welfare, Government of India. Era's Lucknow Medical College is an unaided minority educational institute, nevertheless it is completely secular in its outlook.

Era's Lucknow Medical College and Hospital brings to the semi-urban and rural population in and around Lucknow the best medical facilities in the state at subsidized rates. The charity work done by the hospital benefits the poorest of the poor. Free admission, free medicine, free diagnostic services and free beds in IPDs are provided to all patients. There is also a provision for free meals for patients from underprivileged sections of society.

The EET through its tireless efforts aims at inculcating the traits of honesty, compassion, courage, persistence and responsibility among students, so as to enable them to become competent doctors on one hand, and sensitive and caring human beings on the other.

For the children of employees of ELMC&H, an English medium school has been established within the campus. Books are provided free of cost. Uniform is provided at subsidized rates. A nominal fee of ₹50/- per month is charged which is further reduced to ₹10/- to charge as a token amount for extremely needy students just to maintain their self respect.





COURSES



M.B.B.S.

Every year 150 students are inducted through a premedical test for the MBBS course. Dr. R.M.L Avadh University, Faizabad, awards the MBBS degree and the Uttar Pradesh State Medical Council provides registration to those students who have completed one year of compulsory rotatory internship in the attached hospital.

POST GRADUATE (M.D./M.S./DIPLOMA) COURSES :

ELMC&H is presently running postgraduate MD/MS/Diploma courses in 18 subjects:

1. General Medicine
2. General Surgery
3. Obstetrics & Gynaecology
4. Orthopaedics
5. Radiology
6. Paediatrics
7. Dermatology, Venerology & Leprosy
8. Anaesthesiology
9. Psychiatry
10. Tuberculosis & Respiratory Medicine
11. Oto-Rhino-Laryngology
12. Ophthalmology
13. Pharmacology
14. Microbiology
15. Community Medicine
16. Bio-Chemistry
17. Pathology
18. Anatomy

B.S.c. NURSING

Duration: 4 years

GENERAL NURSING AND MIDWIFERY (GNM)

Duration: 3 years + 6 months compulsory internship

PARA MEDICAL COURSES

- Diploma in Laboratory Technician (DLT)
- Diploma in Physiotherapy Technician
- Diploma in Optometry Technician
- Diploma in Cardiology Technician
- Diploma in Dialysis Technician
- Diploma in Operation Theatre Technician
- Diploma in X-Ray Technician
- Diploma in CT Scan Technician
- Diploma in MRI Technician
- Diploma in Emergency and Trauma Care

Duration : 2 years





STUDY PROGRAMME

MBBS COURSE

Eligibility:

For the MBBS Course a candidate should have completed 17 years of age as on 31st December of the year in which admission is sought. He/ She should have passed individually in English, Physics, Chemistry and Biology in the Intermediate, ISC, HSC, CBSE or any equivalent examination securing a minimum of 50% marks in Physics, Chemistry and Biology taken together. For SC/ST/OBC candidates, the required percentage in Physics, Chemistry and Biology taken together is 40%.

MBBS Study Programme :

The total duration of the course is 54 months (4½ yrs.) The structure and content of the syllabus is based on guidelines laid down by the Medical Council of India. The course is divided in 9 semesters of 6 months each.

FIRST PROFESSIONAL

SEMESTER

DURATION

SUBJECTS

First Semester
Second Semester

6 months
6 months

Anatomy,
Physiology,
Biochemistry.

SECOND PROFESSIONAL

Third Semester

6 months

Pathology,
Microbiology,
Pharmacology
Forensic Medicine

Fourth Semester

6 months

Fifth Semester

6 months

THIRD PROFESSIONAL PART-I

Sixth Semester

6 months

Ophthalmology
Oto-Rhino-Laryngology
Social and Preventive Medicine

Seventh Semester

6 months

THIRD PROFESSIONAL PART-II

Eight Semester

6 months

Medicine
Surgery
Paediatrics
Obstetrics and Gynaecology

Ninth Semester

6 months

The Final Professional Examination is held after the completion of the ninth semester. It is followed by a one year "compulsory rotatory internship". After successful completion of the internship the candidate is awarded the MBBS degree.



ERA HOSPITAL AT A GLANCE



SALIENT FEATURES

- Era's Lucknow Medical College has a fully functional 920-bed hospital complete with all facilities and advance technology. Students are provided with adequate opportunities to interact with patients and gain firsthand clinical experience.
- The hospital is located in an imposing eight-storey complex which has recently been extended to provide more space to the various departments and their respective wards.
- Trauma and Emergency services are available 24X7. Well-trained Casualty Medical Officers, assisted by a number of senior and junior doctors and other ancillary staff manage this section. There are a dozen Operation Theatres accessible to this section.
- The hospital is having one of the best Radiology centre in North India, having state-of-the-art MRI machine, Spiral CT scanner, Mammography machine, High-Resolution Colour Doppler, the latest Ultrasound machine and latest Mobile and Fixed X-ray machines with IITV.
- The state-of-the-art ICU is equipped with a central monitoring system, ventilators, defibrillator, blood gas analyzer, piped oxygen, suction and compressed air.
- For critical neonates requiring extra care, the hospital has a hi-tech fully equipped specialised NICU.
- A Blood Bank capable of meeting every kind of blood requirement is open round the clock. The blood that is provided is collected from voluntary or replacement donors. Before transfusion, the sample is subjected to rigorous laboratory tests.





ERA HOSPITAL AT A GLANCE



- The Blood Bank has the competence to provide constituent components, mainly packed cells, platelets and FFP, for which the department has acquired sophisticated internationally branded instruments and equipment.
- The hospital owns an army of technicians and qualified nurses to provide technical and humanitarian backup to our doctors and patients.
- The facility of Haemodialysis is available at very competitive rates for cases of kidney failure.
- Superspeciality departments of Nephrology, Paediatric Surgery, Paediatric Genetics and Medical Oncology with their team of specialist doctors render expert opinion and treatment to the needy patients.
- Neurosurgery and Trauma cases are treated as routine.
- Laparoscopic surgeries and Endoscopy are performed regularly.
- The hospital organizes regular medical camps, in which cases of Diabetes, Asthma and Renal Disorders are treated free of cost. Eye camps are also organized in which cataract operations are carried out free of cost. Similarly, cancer detection camps are also held frequently which have attained a great degree of popularity and success.
- Medico-legal cases are dealt with on the spot without any delay.
- The hospital has a dispensary which runs round the clock.
- A fleet of ambulances is available 24 Hrs. to deal with emergencies anywhere in the city.
- A special Air Conditioned Critical care Ambulance, with adequate space for medical and surgical team including nurses and technician, equipped with emergency medicines, oxygen, ventilator, cardiac monitor, defibrillator, stretcher and wheelchair is also available. It also has the facility to store 12 units of blood which can be used for any emergency on the spot.
- The hospital has its own biomedical waste disposal facilities, including an Incinerator and in addition, it also has a contract with Government authorised biomedical waste disposal agency.
- Private and Semi-Private wards are available at reasonable rates.
- Doctors residential quarters are available in the campus to facilitate immediate patient care.
- Round the clock security services exist for strict vigilance and discipline in and around the institution.
- ELMC&H has its own electricity generating plant therefore there is round the clock power supply to the college, hospital, all the hostels, residential quarters, auditorium, etc.



PRE CLINICAL DEPARTMENTS



Era's Lucknow Medical College covers all 21 branches of medicine, each department being run by expert faculty. Each Department has separate offices for the teaching and non-teaching staff, demonstration rooms with the most modern teaching and training equipment, and a well-stocked departmental library.

Era is one of the very few colleges of the country to have adopted the strategy of Structured Interactive Studies, Integrated Learning Program and Problem Based Learning for student education. All the departments are actively involved in research activities.

DEPARTMENT OF ANATOMY, PHYSIOLOGY AND BIOCHEMISTRY

The department of Anatomy has a distinctive museum with a multitude of dissected and mounted specimens, models of fiber glass and good quality anatomical charts for study and ready reference. All fiber glass model are prepared in the department itself under the direct supervision of our faculty hence are anatomically accurate and without errors as is often the case with models procured from the market.

The department is catering to the teaching of Gross Human Anatomy to the medical and paramedical students of the institution. The department has a spacious Dissection Hall where cadavers and dissected parts of the human body are available for demonstration. The department has a well developed Histology lab equipped with the facility for the preparation of microslides so that the damaged slides can be replaced.

The department of Physiology has fully functional Haematology lab, Human lab, Mammalian lab, Clinical lab, Research lab and Experimental lab. The department is pioneering the development of new approaches to study cells, organs and systems to advance the understanding of their functions and dysfunction to ultimately improve human health.

The department of Biochemistry besides the teaching and training of undergraduate MBBS students, is also engaged in the academic and research activities of postgraduate students. The department is equipped with every possible modern amenity like fully automated Biochemistry Analyzer, UV Spectrophotometer, Semi Auto Analyses, three layer Chromatography, Electronic balance, ELISA reader, Homogenizer, Magnetic Stir, Water distillation unit etc. We have all the requisites for the various biochemical parameters and anti oxidant analysis. etc. The department is conducting research projects funded by DST ICMR and UP-CST. Several Ph.D. students are also working in the department in collaboration with different CSIR Labs.

DEPARTMENT OF BIOTECHNOLOGY

A department of Biotechnology having state of the art facility has been established for advanced Biomedical research. The department has central research facility and a molecular diagnostic unit. The department is providing molecular diagnosis for various genetics and infectious diseases. The department has several Ph.D. students and collaborations with other research institutes and labs.

MOLECULAR DIAGNOSTIC UNIT

At ELMC&H our aim is to harness technology for the benefit of the masses, hence from time to time we acquire the latest and the most advanced equipments which are rarely available at other places. Presently we are providing PCR based detection of Mycobacterium tuberculosis and in the near future plan to start PCR based detection for Malarial parasite, Urinary tract infection, Helicobacter pylori, Beta -Thalassemia and HLA-B27.





PARA CLINICAL DEPARTMENTS



DEPARTMENT OF PHARMACOLOGY, MICROBIOLOGY, PATHOLOGY, FORENSIC MEDICINE AND COMMUNITY MEDICINE

The department of Pharmacology is having Pharmacy labs for preparation of Mixtures, Lotions, Ointments, Powders, Emulsions and Liniments. The department also has Experimental Lab for animal experiments in Vitro and Vivo, Chemical Lab for preparation of plant extract and chemical analysis. The department is having a Research lab for screening of drugs on different animal models and also has a fully functional Animal House. Research in Herbal drug, Hepatoprotective agents and Drug Utilization are in progress in collaboration with International Institute of the Herbal Medicine (IIHM) and International Society for Herbal Medicine (ISHM). To enhance patient care and patient safety Pharmacovigilance and Prescription Audit is done regularly.

The department of Microbiology is well equipped for various Bacteriological, Immunological, Mycological, Parasitological and Serological investigations. The department possesses the latest Fluorescent Microscope and has also started Virus / Tissue Culture and anaerobic bacterial culture. The department has an exclusive museum full of formalin preserved specimens and models, for student education. The department has an integrated counselling and testing centre sponsored by NACO, Government of India, which provides pre and post counselling of HIV testing.

The department of Pathology has well equipped laboratories for Histopathology, Cytopathology, Chemical Pathology, Immunology and Haematology to support the hospital. Modern aids including microscopes with L.C.D projection and Photomicrography are available for teaching. The departmental museum has laudable collection of gross specimens and abundant photomicrographs. Electrophoresis facility is also available in the section of advanced haematology.

The department of Forensic Medicine carries out advanced post-mortem and medico-legal research; it also imparts reasonable knowledge of our legal system to the students which help them realize their role and responsibility as a medical professional in medico-legal cases. It has well equipped Laboratory with modern teaching aids, an exclusive museum consisting of Weapons of Assault, Specimen of Poisons, Mounted Specimens, Models, Medico legal Photographs, Medico legal X-rays, Bones and Charts.



PARA CLINICAL DEPARTMENTS



DEPARTMENT OF COMMUNITY MEDICINE (URBAN AND RURAL HEALTH TRAINING CENTRES)

The department has a museum and teaching facilities for training students to enable them to provide comprehensive, promotive, preventive and curative services to society. Our Urban and Rural Health Training Centres helps in facilitating these services.

These services are also provided in the field through a team of Doctors, Health Workers including Medical Social Workers, Auxiliary Nurses, Midwives, Health Inspectors and Health Educators. Students posted at these centres are imparted relevant field training in all health activities undertaken by the Centre.

The URBAN HEALTH TRAINING CENTRE is located at the Era Medical Centre at Victoria Street, about 5 km. from Era's Lucknow Medical College and Hospital.

About 2800 families in the defined area have been registered with the Centre and effort is being made to cover a population of 50,000 people with a view of providing basic health services as well as training to our undergraduates, postgraduates and interns.

The RURAL HEALTH TRAINING CENTRE is situated at Andhe Ki Chowki near Kakori which is about 7 Km. from Era's Lucknow Medical College and Hospital. A Health Unit at village Ghaila also provide medicare to patients in that area. More than 3500 families have been registered covering a population of about 40,000 people.

Health activities at both centers include regular Outpatient services, Antenatal care, Immunization programs, Family Welfare services and participation in the Pulse Polio Program. Health Education sessions and distribution of iron and folic acid tablets to pregnant and lactating womens, vitamin A syrup to the children are part

of the activities carried out by the centre. Facilities for routine investigation are also available at the laboratories in these centres.

The department also carries out the statistical analysis for the Research work of the college Faculty, Postgraduate students and Research scholars.





CLINICAL DEPARTMENTS



DEPARTMENT OF GENERAL MEDICINE

The Department of General Medicine integrates the specialties of Cardiology, Pulmonology, Nephrology, Endocrinology, Neurology, Dermatology and Psychiatry. Chemotherapy is also carried out by the department. In fact it provides the basics of the clinical science to all the clinicians whether it is Surgery, ENT, Ophthalmic, Paediatrics, Obstetrics and Gynaecology etc.

Apart from treating patients for various diseases, special clinics are held for Diabetes, Gastrointestinal Diseases, Allergy, Asthma, Hypertension, Cardiovascular Disease, Neurological, Nephrological and Endocrinal disorder. Endoscopy is also carried out on routine basis, Dialysis is carried out by the Torey machine via a Reverse Osmosis Plant. A number of advanced investigation facilities are also available in the field of Neurology. This department also runs Medical ICU and ICCU. Investigations like EEG, EMG, TMT, Echo are also conducted. The students are taught in holistic manner by didactic lectures, bedside teaching and demonstrations with special emphasis on clinical and practical training.

DEPARTMENT OF GENERAL SURGERY

Super specialist surgeries like Gastrointestinal surgery, Laparoscopic surgery, Vascular surgery, Endocrine surgery, Neurosurgery, Paediatric surgery, Plastic surgery, Oncosurgery, Uro-surgery and Cardiothoracic surgery are performed routinely by qualified and well experienced surgeons. Cancer Chemotherapy, Diabetic Foot Clinic and Breast Clinic are being run regularly. Specialized advanced laparoscopic surgery of colon, stomach and kidney are also being carried out. Students watch and learn latest developments in surgery through CCTV. PGs actively participate in surgeries.



CLINICAL DEPARTMENTS



DEPARTMENT OF OBSTETRICS AND GYNAECOLOGY

All facilities for the treatment of pre-natal, natal and postnatal problems, caesarean section and normal deliveries are available at all hours. The department is well equipped with cardiotocographic and ultrasound equipment, with the added advantage of transvaginal sonography. Gynaecology OPD has Video Colposcope for diagnosis of preinvasive and invasive diseases of the cervix, specially for the early diagnosis of carcinoma cervix. The department also has an IVF unit.

DEPARTMENT OF ORTHOPAEDIC SURGERY

The department of Orthopaedics is fully equipped with all the latest technology in terms of instruments/equipments. A variety of patients and surgeries like joint replacement, arthroscopy, spinal surgeries, bone-tumours and corrective surgery of residual Polio deformities are carried out as routine. The department is also having a separate trauma unit. Teaching and training of postgraduate students is being carried out. The students are taught in a practical manner by well prepared lectures, bedside teaching, demonstrations and are exposed to a wide range of orthopaedic and rehabilitation cases in order to produce clinicians capable of delivering efficient first contact orthopaedic care in wards, in OPD's and in the management of emergencies.



DEPARTMENT OF RADIODIAGNOSIS

The Radio Diagnosis and Imaging Department of ELMC&H is one of the best centres of its kind in North India with a highly experienced faculty and latest equipment.

The Department has state-of-the-art MRI machine with high resolution and very precise diagnostic efficiency. It has become very valuable in the diagnosis of diseases of the CNS and musculoskeletal system. Besides this the department also possesses the most modern Spiral CT Scanner, Mammography machine, High-Resolution Colour Doppler, the latest Ultrasound and X-ray machines.

The highlight of this department is that all these radiological diagnostic services which are otherwise a very costly affair, are free for all at the Era hospital because we believe that good health is not just the privilege of the rich but the basic right of all.

DEPARTMENT OF RADIOTHERAPY

The department of Radiotherapy has recently been established in the college. The department takes care of cancer patients and also runs diagnostic workshops for the tumour cases. Chemotherapy is being carried out as routine and Radiation Oncology unit is proposed to start in the near future.





CLINICAL DEPARTMENTS



DEPARTMENT OF PAEDIATRICS

The department boasts under its command a well-equipped State-of-art NICU and PICU. The facilities for neonatal ventilation, exchange transfusion surfactant administration, double surface phototherapy, management of LBW, VLBW and ELBW babies is available in the NICU. All urgent paediatric and neonatal cases are dealt with in the Paediatric Emergency running 24 hours. A genetic unit providing clinical genetic services has been added to the department. The services in super and sub speciality clinic like Immunization clinic, Diarrhoea treatment and training clinic, High risk clinic for new born, Neurology clinic, Hematology clinic, Well Baby clinic, and Asthma clinic are being run with the objective of improving neonatal, child and adolescent health. The students are taught in a holistic manner by didactic lectures, bedside teaching and demonstrations with special emphasis on clinical and practical teaching and training.

DEPARTMENT OF PAEDIATRIC SURGERY

All paediatrics patients between 0-12 year of age are operated by paediatric surgeon of the paediatric surgery department as per recommendation of MCI. General Paediatric Surgery, New born Laproscopic surgery, Thoracoscopic surgery, Endoscopic surgery, Hypospadias,

Paediatric Urosurgery and Paediatric Neurosurgery are routinely being carried out. Post graduates of Surgery and Paediatrics are of great help and also learn side by side.

DEPT. OF DERMATOLOGY AND STD

The department is fully equipped with side lab, minor OT and relevant facilities to manage all skin and sexually transmitted diseases. Regular OPD clinics include Dermatology, STD's and leprosy clinics. Specialized clinics of vitiligo, Hair Clinic, cosmetic and dermato-surgery are highlight of this department. The Dermato-surgery unit is very actively performing surgeries like vitiligo surgery by miniature punch grafting, suction blister grafting, acne surgery, scar revision and microdermabrasion. Narrowband UVA/UVB treatment for patients of vitiligo and proriasis is being carried out routinely. Chemical peeling is also being done as an OPD procedure. IPL (Intense Pulse Light) has been acquired to treat hereditary and pigmentary disorders. Tatto gun treatment modality is being used to treat vitiligo and acne scars.



CLINICAL DEPARTMENTS



DEPT. OF ANAESTHESIOLOGY AND CRITICAL CARE MEDICINE

The department runs eleven fully equipped modern operation theatres with central oxygen supply, advanced anaesthesia machine(Work station), Ventilators, Multipara-Monitors and Respiratory Gas Monitors for all types of invasive monitoring, gas monitoring and neuromuscular monitoring.

The faculty is involved in all types of surgical and super-specialty operations. The department has its own training manikin, both adult and paediatrics for training cardiopulmonary resuscitation to undergraduate and postgraduate students. The department is running well equipped I.C.U and ICCU for management of critically ill patients. The department is also providing pain relief under pain clinic especially for post operative pain, post traumatic pain or any acute pain requiring specialized interventions such as epidural analgesia, peripheral nerve blockade with nerve stimulator or complex pharmacological management. Our post operative pain management is tailored to suit special population groups i.e. paediatric, elderly and obese.

DEPARTMENT OF PSYCHIATRY

Besides regular clinics for patients in OPDs with neuropsychiatric disorders, super specialty clinics are organized for patients of headaches, epilepsy, child and adolescent problems, dementia, sexual dysfunction and sleep disorders. The Department is equipped with latest Neuro-psychological tests, Portable Computerised EEG and has facility of psychotherapy, counselling and



biofeedback under the supervision of a trained clinical psychologist and social worker. Indoor admission facilities are also available. For rehabilitation of patient a workshop is being managed by Occupational Therapist in Psychiatry Ward. Keeping in mind the stress to which medical students are subjected from time to time a student counsellor has been appointed to ease out their anxiety and provide a "feel good factor".

DEPARTMENT OF TUBERCULOSIS AND CHEST DISEASES

The department is well equipped with Spirometer, Flexible fiber-optic adult and paediatric video bronchoscope and 32 channel Polysomnograph. The department also manages ICU which has all the facilities to manage respiratory failure including Arterial blood gas analyzer, non invasive and invasive mechanical ventilator. Asthma Clinic and Asthma Camps are frequently organized. A DOTS centre under RNTCP program is being run, where patients are enrolled and treated. Our DOTS Centre has been judged as the best functioning DOTS Centre among all the Centres in U.P. Sleep apnoea and other sleep disorders are treated as routine.

DEPARTMENT OF OTORHINO-LARYNGOLOGY

The ENT department is equipped with state of the art facilities for students education and patient care. Surgeries like Micro Ear surgery, Microlaryngeal surgery, Thyroid surgery, Head and Neck surgery are being carried out routinely. Besides these minimal invasive surgeries like FESS and endoscope DCR are being done using sophisticated equipment like Karl Storz Hopkins sinusscopes and Carl-Zeiss microscope with camera and monitor. Endoscopic pituitary surgeries are also being performed in conjunction with neurosurgeons. Audiometry, BERA, ENG and Speech Therapy Unit are also available.



CLINICAL DEPARTMENTS



DEPARTMENT OF OPHTHALMOLOGY

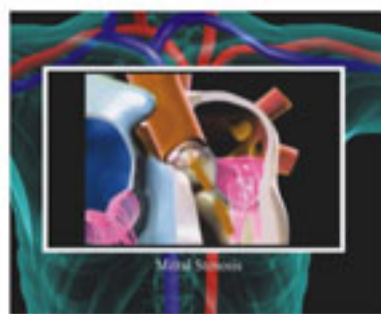
The department extends exemplary services to patient of eye disorders in and around Lucknow. The department is equipped with facilities for Intra Ocular Lens Implantation, Phaco-surgery, Lasers (Nd:Yag Laser), Automated Field Analyzer, Fundus Angiography units and Green Laser units. Regular eye camps are organized in which cataract operations are carried out free of cost. The services of an optician are also available in the department.

DEPARTMENT OF DENTAL SURGERY

The department takes pride in providing the best service to the patients by use of latest equipments and materials. Oral prophylaxis is done using ultra sonic scalers (EMS). Root canal treatment, restoration of caries (tooth coloured and amalgam), extractions, minor surgical procedures, prosthodontic treatment (removable and fixed) and orthodontic treatments are being carried out on regular basis. The department is also actively involved in management of trauma patients who present with jaw fractures. Intermaxillary fixation using arch bars and open reduction using bone plates are carried out routinely. The department is actively involved in dental camps for children and adults.



RESEARCH CELL



RESEARCH CELL

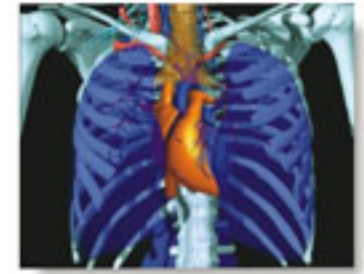
Era's Lucknow Medical College has a research Cell which is supported by the faculty of different departments. The Research Cell is promoting and coordinating various academic and research activities in the college. A number of multi disciplinary extra-mural research projects are in progress in the institution funded by ICMR, DST and UPCST. In addition the Research Cell is funding numerous intramural research projects for the faculty. Our commitment to research is firm, as no teaching institute can go a long way without a dedicated team of researchers hence the college has adopted a clear strategy regarding research activities. Postgraduate and undergraduate students of this college have imbibed an aptitude for research very early in their career. A lot of undergraduate students have been awarded projects under ICMR STS schemes. In recent years our faculty members, students and research scholars have published 63 original research articles in peer reviewed, indexed international journals and 200 research articles in national journals.

Financial grant is available to faculty and UG/PG students for participating in national/international conferences and for attending workshops/training courses held in various institutions all over India.





LEARNING AT ELMC AND HOSPITAL



MEDICAL EDUCATION UNIT

The Medical Education Unit, a vital department of ELMC, trains teachers to ensure better classroom efficiency. It also co-ordinates the Continuing Medical Education (CME) programme. During seminars, symposia and workshops, teachers interact with other experts to continually enhance their knowledge and communication skills. From time to time, the faculty members also attend seminars and workshops organized by various other medical institutions and government agencies across India and abroad.

Era's Lucknow Medical College is one of the few college in the country that have implemented new teaching and learning methodologies, in form of Integrated teaching, interactive student centered learning sessions, skill based learning and improved methods of assessment (OSCE/OSPE). There is coordination among teachers of various disciplines for teaching a topic of clinical importance as a joint activity. This allows the students to develop the critical analytical skills to examine, investigate, diagnose and treat the patient as a whole. The aim is to provide the students with holistic or complete rather than a segmental outlook on their study.



LEARNING AT ELMC AND HOSPITAL



INTERACTIVE INSTRUCTION METHODOLOGY

Students of ELMC are required to attend a specified number of lectures in every subject included in their curriculum. For better understanding, all the latest audiovisual aids like LCD projector, OHP, power point presentations are being used. Other interactive tools like presentations are also encouraged.

LEARNING THROUGH OBSERVATION

ELMC students are encouraged to observe surgeries that take place in the hospital. The use of Close Circuit Zoom Cameras expose the students to a wide variety of surgical procedures and provide a more detail and clear view to the observer, as well as saves patients and Operation Theater from infection. The College has also developed its own 3D animation and 3D models for teaching and training of students.

A large number of OPD cases and high in-patient occupancy offer wide exposure to students during their clinical training phase. The large number and types of surgeries performed everyday give a distinctive edge to our budding doctors.

PERSONALISED ATTENTION

ELMC believes in imparting personalized attention to each student. Small groups are formed for practicals, demonstrations and clinical postings.

ELMC has installed Biometric Attendance System to ensure regular attendance of students in all lectures. Students have to just place their finger on the Biometric Machine to register their attendance in the class, if one fails to do the same, SMS is sent to the parent/guardian intimating the absence of their ward from the class of that particular subject.

We have harnessed technology to ensure seriousness and punctuality among students, and this has helped us maintain high academic standards.





INFRASTRUCTURAL FACILITIES



ADMINISTRATIVE BLOCK

An elegantly designed administrative block houses the various departments and departmental offices along with the offices of Director Academics, the Principal, Dean and Chief Medical Superintendent.

The office of the Medical Superintendent who is the overall incharge of the hospital is located in the hospital premises. Fully Air Conditioned Community Hall and Conference Hall having a seating capacity of 225 and 40 respectively are also a part of administrative block.



LECTURE THEATRES

The College has 5 fully air-conditioned lecture theatres, 2 with seating capacity of 125 each and the other three with the seating capacity 200, 250 and 350. A new lecture theater block has been added to the existing infrastructure, which has 6 lecture theatres with a seating capacity of 300 each and 1 lecture theatre with a seating capacity of 600. All the lecture theatre are equipped with ultra-modern audio-visual teaching aids.





INFRASTRUCTURAL FACILITIES



CENTRAL LIBRARY

- An excellent and resourceful fully air conditioned central library with a builtup area of 40,000 sq. feet and sectioned in 4 floors with reading halls and computer section is the heart of the ELMC&H. There are more than 20,000 books, including medical textbooks and reference books. The library subscribes 150 Indian and 125 International journals along with 1000 international online journals.
- Medical CDs are available for interactive consultation. Internet facility is available to students and faculty members. The library provides its services round-the-clock through its dedicated website, by providing online books and e-journals.
- Library timings is 8:00 am to 12:00 midnight. On Sundays and holidays it remains open from 10:00 am to 4:00 pm.
- The Central Library also has number of fiction and non fiction books to for light reading.

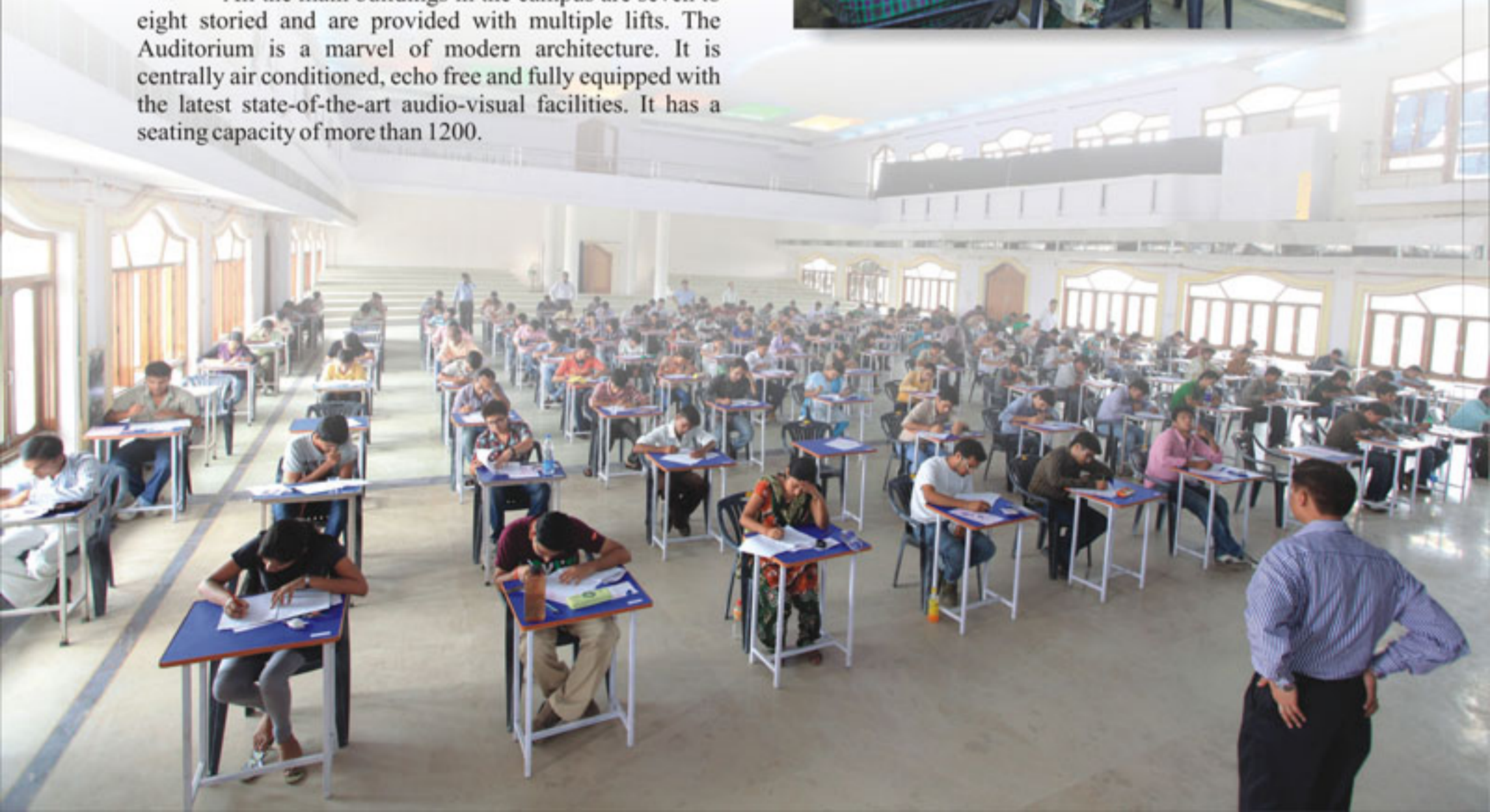


EXAMINATION HALL

The centrally air conditioned examination hall has a seating capacity of more than 300.

OTHER BUILDINGS & AUDITORIUM

All the main buildings in the campus are seven to eight storied and are provided with multiple lifts. The Auditorium is a marvel of modern architecture. It is centrally air conditioned, echo free and fully equipped with the latest state-of-the-art audio-visual facilities. It has a seating capacity of more than 1200.





INFRASTRUCTURAL FACILITIES



CAFETERIA

State-of-the-art air-conditioned cafeterias with modern catering facilities are available separately for the staff and students within the college campus. No preservatives or colours are used in cooking.

TEACHERS LOUNGE

Keeping in mind the dedication and strenuous day to day activity of our teachers, an exclusive state-of-the-art Teachers Lounge has been established, where our faculty can unwind and relax. This is one of a kind facility in the whole country and is our way of expressing gratitude to our teachers for their devotion to the profession.

RESIDING AT ELMC

HOSTELS - "Home away from home"

ELMC provides good quality accommodation for its students. Separate hostel accommodation is available for more than 900 boys and girls within the campus, with round-the-clock armed security. Rooms are offered on a twin-sharing basis. They are spacious and airy with writing tables, wardrobes and comfortable beds.

A new girls hostel with 400 spacious rooms is an addition to the already existing accommodation. Each of the rooms are attached to separate bathrooms and lavatories. Independent electric meters have been installed which will give the individual the choice of using an air conditioner (pay as per use).

Each hostel has a dining hall and common room with television, music system and other indoor facilities. Indoor games like carom, chess and table tennis are also available in the hostels. Hostel accommodation for more than 100 interns is also available. The food provided at the hostel mess is primarily Indian. The administrative staff of the college eats the same food to ensure that quality and hygiene are maintained.



CAMPUS ACCOMMODATION

Fully furnished residence to accommodate faculty members, resident doctors and their families are available within the campus. P.G. Hostel and Air Conditioned Guest Houses are also available.

Hostel facilities for nurses and important administrative personnel is also available within the college campus.

Keeping in mind the problems faced by working mothers ELMC&H has started a Creche for the children of the staff. The facility is available from 9:00 am to 6:00 pm. The children are well cared for by trained and experience baby sitters.



MESS



MESS

Only a healthy body houses a healthy mind. The management considers all students as their own children and aims at providing them with the best possible. **Organically grown vegetables** from the inhouse farm are used for cooking as often as possible and the milk supplied for the daily use is also from domesticated cows and buffalows. Artificial colours and preservatives are not used in cooking.

The use of conventional non-organic pesticides, insecticides and herbicides is greatly restricted at our farm. Instead wormi-composed manure is being used. Fodder for the cattle is also grown without the use of pesticide

Our decision to use **organically grown vegetable and organic milk** is based upon various studies that have shown organophosphate pesticides have various illeffects like abdominal pain, respiratory, skin and eye problems, memory disorders and depression etc. Research showed that nutrient level in organic fruits and vegetables is much higher and contains upto 40% more antioxidants and that the figure was 60% for organic milk. Another Research showed that organic milk contains 68% more Omega-3 fatty acid, deficiency of which is the major cause of various health problems such as heart diseases, cancer, arthritis etc.





MESS



While all meals are cooked in best available refined oil. **Olive oil, mustard oil** and **pure ghee** are also used for cooking frequently. Studies have shown that Olive oil offers protection against heart diseases. It is well tolerated by the stomach, has a beneficial effect on ulcer and gastritis. A diet rich in olive oil has been shown to reduce the incidence of colon, breast and skin cancers.

Mustard seeds are a very good source of Omega-3 fatty acids as well as dietary fiber, protein, niacin, calcium manganese, magnesium, phosphorus, selenium and zinc. All of these are required by our body and help in reducing asthma, arthritis and blood pressure.

Ghee is an integral part of science of Ayurvedic herbal formulations which helps balance excess stomach acid, and helps maintain/repair the mucus lining of stomach. Ghee is also said to promote all three aspects of mental functioning - learning, memory and recall.

All over India Aluminum cookware is vastly used in cooking meals. Foods cooked and retained in Aluminum pots react with metal to form Aluminum salts the consumption of which is associated with impaired visual, motor coordination and Alzheimer disease. Therefore, the management has decided to use **Zinc coated utensils** as much as possible for cooking because Zinc is an essential mineral that is found in every cell of our body and activates white blood cells to fight infections and protect the body against viruses.



RECREATIONAL AND SPORTS FACILITIES



Life at ELMC is a blend of strenuous academics, practical exposure, co-curricular and extra-curricular activities. Opportunities are also provided to promote healthy interaction between teachers and students, who come from across the country.

ELMC has a well equipped gymnasium, a sports ground, a football field, a cricket field and courts for volleyball, basketball and badminton, etc. Indoor games are available in both the hostels. Common room with cable TV connection are available in almost all buildings. A swimming pool with a modern chlorination and filtrations plant is under construction in the campus.





RECREATIONAL AND SPORTS FACILITIES

ELMC students regularly participate in interuniversity / intercollegiate competitions and 'Medi Fests'.



ERA'S COLLEGE OF NURSING



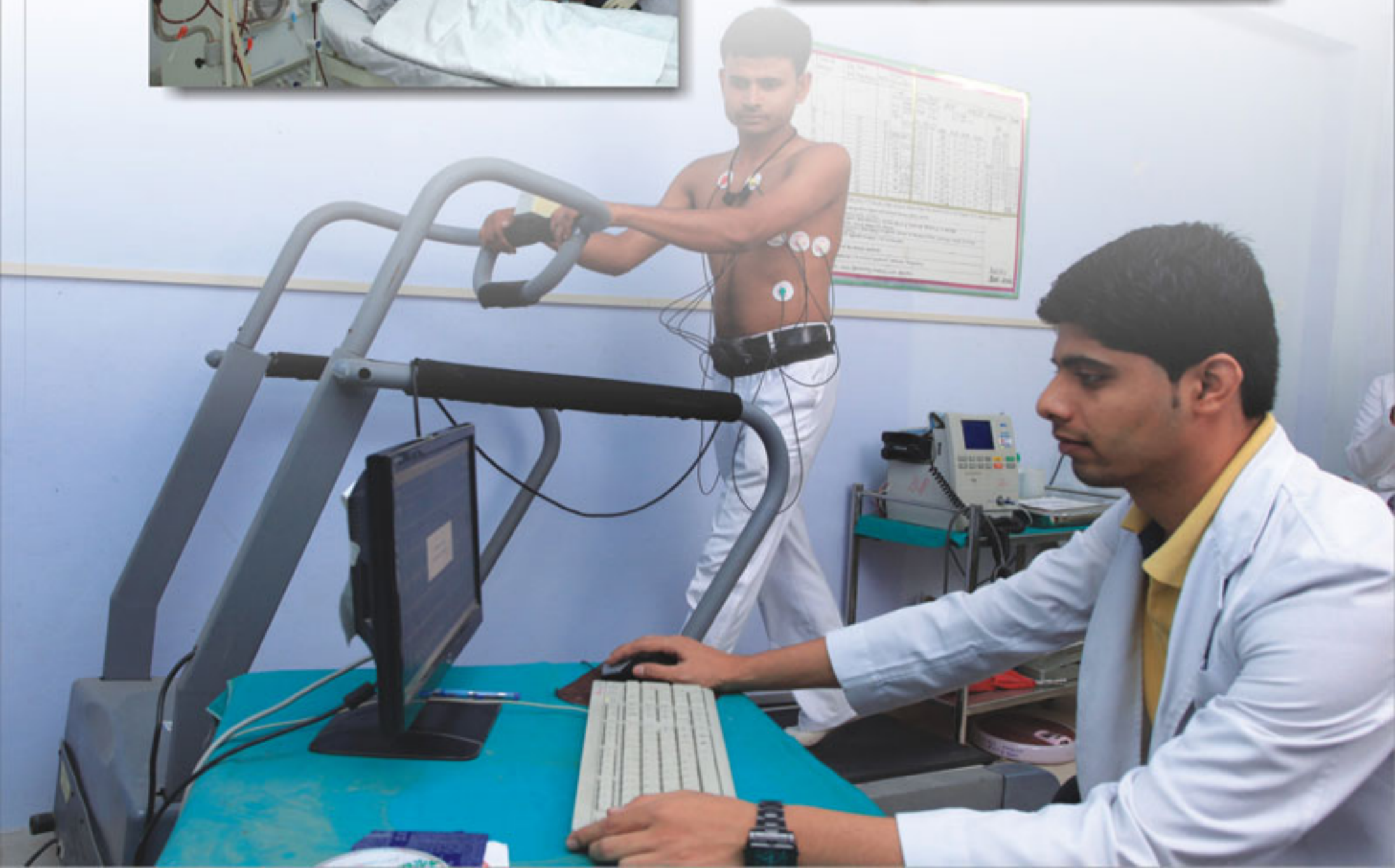
Era's College of Nursing managed by the Era Educational Trust and associated with Era's Lucknow Medical College and Hospital offers a 4-year B.Sc. Nursing Degree Course having 40 Seats and a 3-year diploma course in General Nursing and Midwifery. The School of Nursing is recognized by the Government of Uttar Pradesh and is affiliated to the UP State Medical Faculty. 50 students are inducted each year. Candidates who have qualified in 10+2 or equivalent examination and are in the age group of 17 to 35 years are eligible for admission. Admission is based on a written examination, followed by an interview. Candidates also have the option to join the course with an agreement to serve at Era Hospital for 2 to 3 years. They are offered very attractive terms during their training and service period. Internship after training is mandatory as per the norms laid down by the Indian Nursing Council.





ERA'S INSTITUTE OF ALLIED HEALTH SCIENCES AND RESEARCH

Era's Institute of Allied Health Sciences and Research is also managed by the Era Educational Trust and associated with Era's Lucknow Medical College and Hospital. It offers job oriented paramedical and allied diploma courses in Laboratory Physiotherapy, Optometry, Cardiology, Dialysis, Operation Theatre, X-Ray, CT Scan, MRI and Emergency and Trauma Care. Each of these courses are of 2 years duration. Admission is taken on the basis of written examination and minimum qualification is 10+2 with Biology for Physiotherapy and for other courses 10+2 with Science(Biology or Mathematics).



FUTURE PROJECTS



The Era Family in its firm endeavour of imparting quality education aims at starting various new courses at the earliest possible. Social upliftment has always been our main objective and with this in mind we propose to start some job oriented courses only for girls, because we believe that educating a woman educates an entire family.

- Bachelor of Dental Surgery (BDS)
- MSc in Anatomy / Physiology / Medical Biochemistry / Microbiology/ Pharmacology
- Diploma / Degree in Pharmacy
- Physiotherapy(BPT)/ Optometry (BOT) degree course etc.
- Management and Engineering College
- LLB (3years & 5 Years)
- Mass Communication and Journalism

These courses will not only help generate new job opportunities for the unemployed, but also provide trained manpower in the field of basic medical sciences, where there is acute shortage of suitably qualified personnel.





INTERNATIONAL/NATIONAL AWARDS/RECOGNITION RECEIVED BY THE COLLEGE FACULTY

Dr. Farzana Mahdi Professor in Biochemistry

Best poster award in International conference in Medical Education at Abu Dhabi, UAE in 2010

Dr. Sachin Khanduri, Professor in Radio-diagnosis

Best Doctor Award on Doctor's day in 2008

Dr. Luxmi Singh, Associate Professor in Ophthalmology

2nd prize in poster presentation in UP-PATHOCON at Lucknow in 2009

Dr. Nikha Bhardwaj, Assistant Professor in Anatomy

Bansal Award for the best paper published in 2008
by National Journal of Anatomical Society of India (2010)

Dr. Pankaj Bhardwaj, Assistant Professor in Community Medicine

FAIMER fellowship, Philadelphia for the year 2011-2012.

Dr. Umesh Parashri, Assistant Professor in Radio-diagnosis

2nd Prize in Oral presentation in UP RADIOCON in 2009.

Dr. Sonia Jaiswal, Tutor in Dentistry

Scholarship of 7600 US\$ from Pierresauchard academy in 2009
DST fellowship of women scientist scheme in 2010.





INTERNATIONAL/NATIONAL AWARDS/RECOGNITION RECEIVED BY THE COLLEGE STUDENTS

Dr. Savita Chaudhary, Senior Resident in Dermatology
Neutrogena AAD Scholarship Award by IADVL for 2011
ISH fellowship, 2009 in Chicago.

Dr. Kshitij Garg, JR of Dermatology
Chancellor Award for MD thesis in January 2012 by Shri B.L. Joshi (Governor of UP)
during the convocation ceremony at Dr. RML Awadh University, Faizabad.

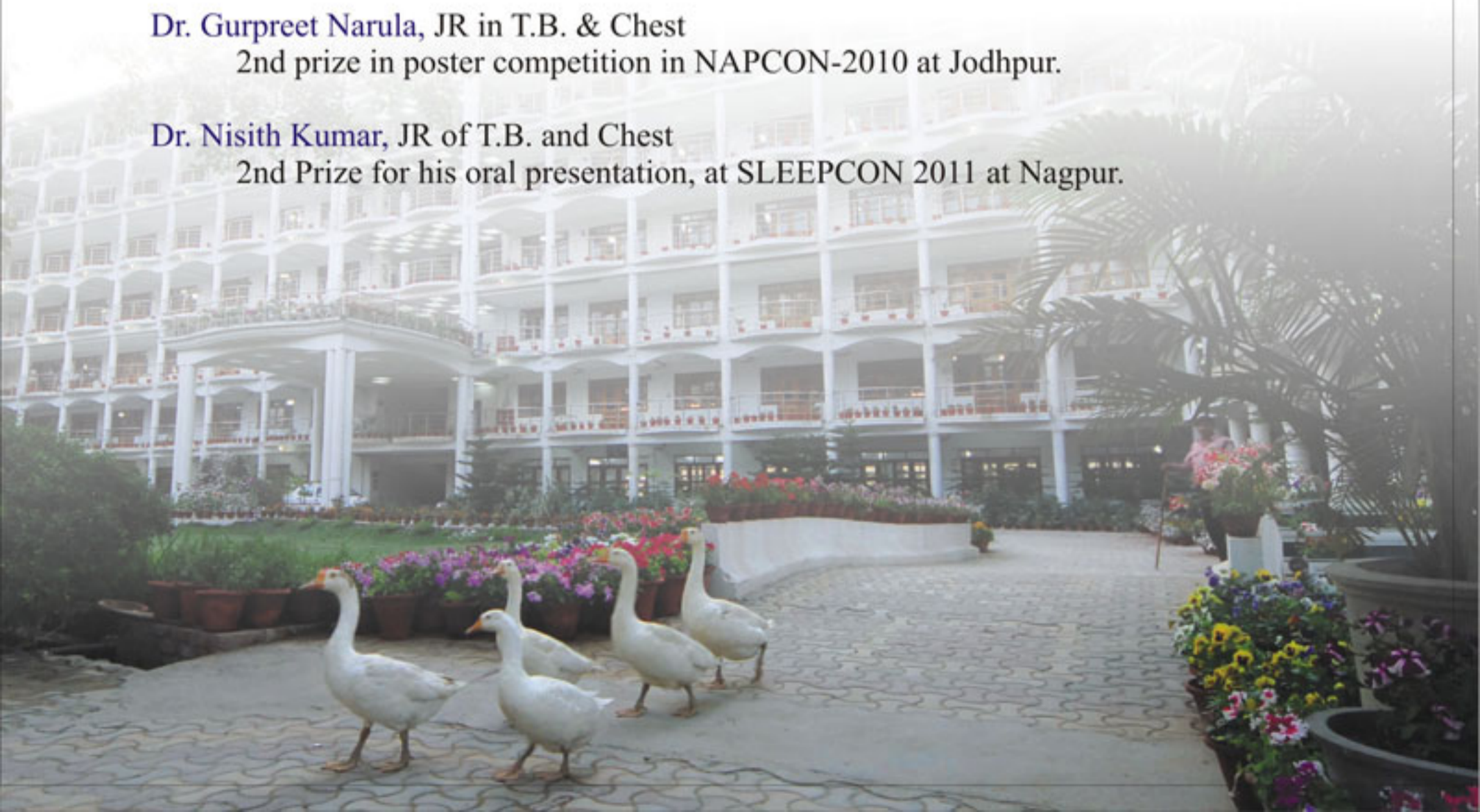
Dr. Arjit Kumar, JR in Community Medicine
Best paper presentation in Health GIS Conference in Hyderabad, 2008.
Bill and Melinda Gates Scholarship Award for ICUM Conference at Kenya in 2009.
1st prize in IAPSM Quiz Competition at IAPSM-UP chapter at Meerut.

Dr. Rishab Jain, JR in Surgery
1st prize in Poster Presentation in UPSACON.

Dr. Deepika Verma, JR in Microbiology
Best Poster award in ACAMM 2011 in Lucknow.

Dr. Gurpreet Narula, JR in T.B. & Chest
2nd prize in poster competition in NAPCON-2010 at Jodhpur.

Dr. Nisith Kumar, JR of T.B. and Chest
2nd Prize for his oral presentation, at SLEEPCON 2011 at Nagpur.





AMERICAN UNIVERSITY OF BARBADOS

SCHOOL OF MEDICINE



Honorable Freundel Stuart, Prime Minister of Barbados Inaugurating the AUB in presence of Honorable Ministers Ronald Jones, Adriel Brathwaite and Dennis Kellman.

After excelling in the field of Medical Education and Medicare in India for more than a decade, we have stepped in the global arena and have established the American University of Barbados, School of Medicine in Barbados, West Indies.

Barbados is a coral Paradise in the Caribbean. It is a delightful cocktail of culture, food, natural scenic beauty, a warm climate and the sea that merges with the blue skies in the distant horizon. It has been the safest Caribbean country for the last 14 years according to the United Nations Survey and is well connected to the various countries on the globe as most of the major airlines offer daily direct flight to Barbados from all major airports in USA, Europe and Canada.

The American University of Barbados is chartered by the Government of Barbados, Licensed and recognised by the Ministry of Education, Barbados. It is approved by the Medical Council of Canada and is listed with IMED/FAIMER (USA).



The Honorable Prime Minister and the other Ministers visiting the AUB facilities.



The Honorable Prime Minister being presented with a Souvenir by the Directors of AUB.



Dr. Kenneth R Alleyne, Clinical Dean, AUB addressing the guests at the Inaugural function.

At American University of Barbados we offer aspiring medical students two comprehensive M.D. programmes. Our 5½ years program is structured specifically for high school graduates and provides them with a fundamental pre-medical background, for which they can choose either Washington Adventist University (U.S.A.), AUB (Barbados) and India. Our 4 year program is for students with an undergraduate degree or equivalent qualification and is divided into Basic Science and Clinical Science program. The student receives Basic Science experience in Barbados and the final two years they complete their clinical training at our affiliated hospital in the USA, India and other countries.

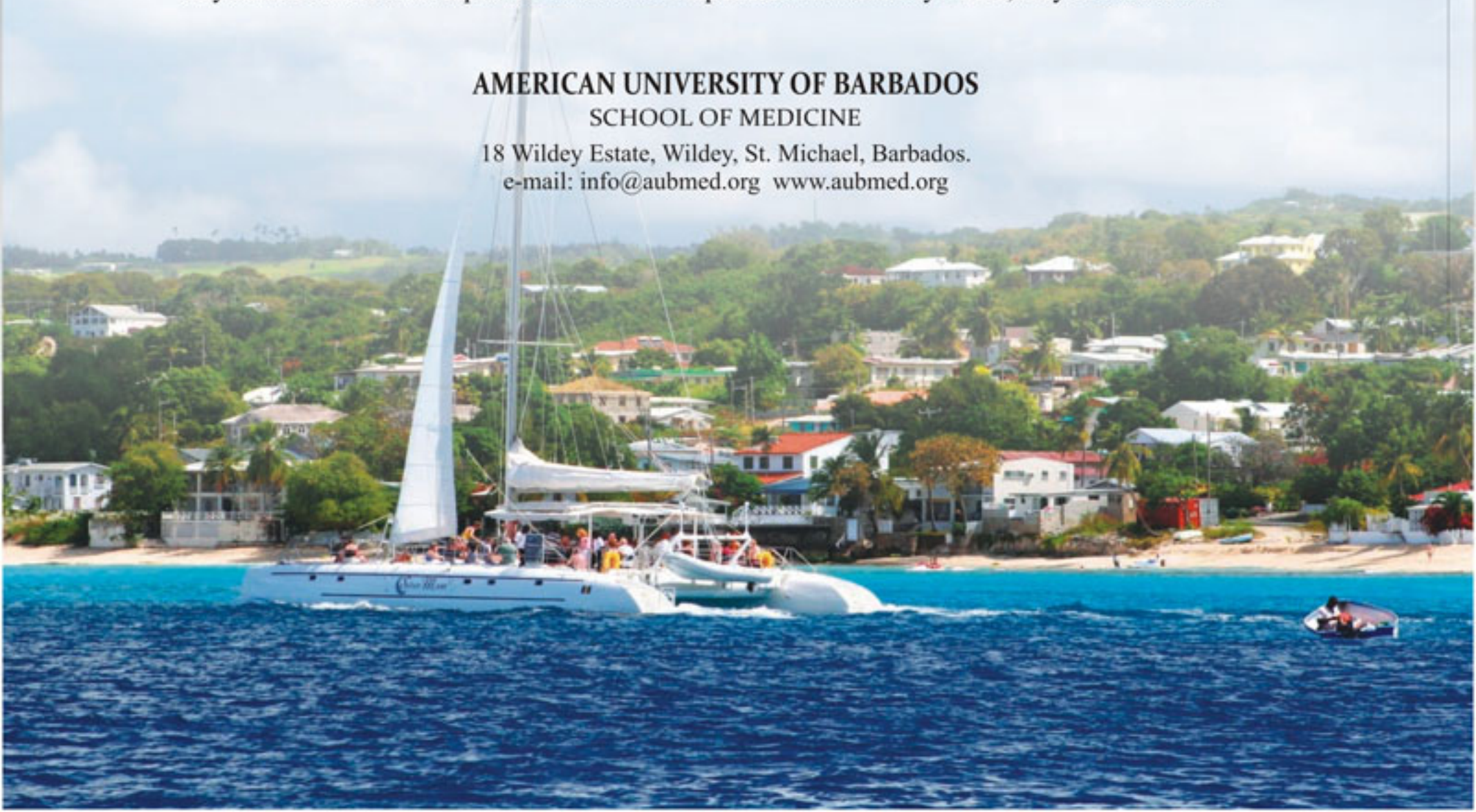
At American University of Barbados we offer a USA style medical curriculum and USMLE focused education. Weekly quizzes and tests constantly prepare our students for the United States Licensing Examination. Our small class size allows for a more personalized learning experience. The entire curriculum is taught in English by highly qualified faculty with stress on Structured Interactive Studies, Integrated Learning Program and Problem based learning.

During the Clinical Clerkship Rotations students receive personal, specialized and hands on training in specialties such as Internal Medicine, Obstetrics and Gynaecology, Surgery, Paediatrics and Family Practice. The high quality of teaching and training, coupled with the diversity of the Core and Elective specialties provide students with extensive exposure to the medical world and produce qualified and competent medical graduates. The clinical rotations can also be completed in any one of our affiliated hospitals in various countries like USA, Barbados, India etc.

American University of Barbados seeks to provide a world-class medical education with cutting-edge equipment and pedagogy in an environment that fosters appreciative enquiry, human sensitivity and collaborative research aimed at reducing human suffering and produce medical graduates who are emotionally and culturally sensitive and have world class competence, so that they can be valued and respected healers and responsible citizens anywhere, they choose to be.

**AMERICAN UNIVERSITY OF BARBADOS
SCHOOL OF MEDICINE**

18 Wildey Estate, Wildey, St. Michael, Barbados.
e-mail: info@aubmed.org www.aubmed.org





- ERM'S LUCKNOW MEDICAL COLLEGE AND HOSPITAL
- ERM'S COLLEGE OF NURSING

- ERM'S INSTITUTE OF ALLIED HEALTH SCIENCES AND RESEARCH

Sarfanagar, Harihri Road, Lucknow - 226003

Ph: 0522-240750-23, 249254 Fax: 0522-2407504 website: www.ermchda.org

- ERM'S LUCKNOW COLLEGE OF MANAGEMENT AND EDUCATION

Harihri Shapur By-Pass Road, Ghata, Lucknow

