

MISCELLANEOUS

ICMS FIRST BATCH FAREWELL

Bidding farewell is the absolute toughest thing to do because you have to walk away with just a memory and after a while, that memory fades. ICMS organized its first farewell on 19th November 2016. It was one of its kinds as students put their heart and soul to organize and bid farewell to their seniors.

Awards and titles were presented to the faculty and first batch students. Precious memories were shared which the seniors would take along with them when they graduate and will treasure them for decades to come.



ZIAUDDIN UNIVERSITY

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— COLLEGE OF BIO MEDICAL
ENGINEERING ZIAUDDIN UNIVERSITY
2ND ALL PAKISTAN
DUHS-DICE HEALTH

INNOVATION EXHIBITION 2016



Ziauddin College of Biomedical Engineering is the field that is evolving to keep up with the pace. Faculty is also involved in constant learning and research while attending various conferences, workshops, and seminars. We encourage our faculty to pursue future education and professional development. Various research papers have been written by our faculty and been published in reputed journals.

Ziauddin College of Biomedical Technology participated in 2nd All Pakistan DUHS-DICE HEALTH INNOVATION EXHIBITION 2016 hosted by Dow University of Health Sciences, on 23-24 December 2016. The primary aim of the exhibition was to promote creativity and innovation in health care. The College of biomedical technology contributed three projects the Endo parametric Scope in peptic ulcer, Drug surveillance system and the Health Cloud that were appreciated.

THE SMART DRUG SURVEILLANCE SYSTEM

The Smart Drug Surveillance System monitors a patient's compliance to their prescribed medical treatment. Drug is most effective when taken at its appropriate time and with prescribed dosage. It is quite common for patients to skip doses or consume little or more of the drug than is required. These are the negligence that the Smart Drug Surveillance System aims to cater.

The system is a microcontroller-based measuring tool. It's integrated with GSM (Global System for Mobile communica-

tion) technology, which will send reports via SMS to the concerned, intimating them about the medicine dosage. The system works with the household ac-source but in case of power breakdown, it can function with an attached battery as well. It is cost-effective and user-friendly means of monitoring medication.

HEALTH CLOUD

Health cloud is a smart phone application, which covers both dimensions of M-health (mobile health) and electronic medical record system. The idea is to improve health care by executing information technology into the healthcare. Health-care providers can practice telemedicine effectively.

This application essentially works on the advanced technology known as "Cloud Computing". Health Cloud digitalizes all the medical records for individuals. This makes medical-record readily available online.

ENDOPARAMETRIC SCOPE USED IN PEPTIC ULCER

Endoparametric Scope (EPS) aims to improve the accuracy of the diagnosis of peptic ulcer. This unique prototype will have all the ability of the usual endoscope but its' novelty is the fact that its probe can measure both pH and temperature, and has a microphone which can detect abdominal sounds.

NEWS AND VIEWS



INSPIRATIONAL TALK SERIES UNLOCK YOUR INNER CHARISMA!



ICMS's took the initiative to invite motivational speakers from all walks of life to inspire the students with their ideas, perspectives and success stories. Ms. Sheema Kirmani (founder and member of Tehreek-e-Niswan and Pakistan India Forum through Peace and Democracy, Mr. Ali Nasir (TV anchor and journalist), Ms. Aisha Bela Malik (motivational speaker), Mr. Afzal Nadeem Dogar (special correspondent, GEO) are amongst the noteworthy speakers who have graced the Ziauddin stage.

The youth of today faces challenges that were unheard of in the former generation. Their struggles are unique as well. In bringing forth the "Inspirational Talks" series they shall find motivation, take solace in the notion that success is achievable and cherish the journey that leads to it.



ICMS STUDENTS AT FILM MAKING WORKSHOP

The US Consulate General Karachi organized a masterclass of documentary film making using smart phones, conducted by Emmy and Peabody award winning American Pakistani filmmaker, Habiba Nosheen. Two ICMS students Muzammil Khawaja and Hamza Nadir attended the three day workshop. During the three day exercise students have some good film making experience and familiarity with shooting and editing apps. The ICMS students performed very well and were awarded certificates by US Consul General Grace W.Shelton.



COMMENCEMENT



With great zest and zeal, the first year student of 22nd MBBS Batch was welcomed by Faculty of Medicine at the commencement day held on 18th Nov 2016, at Ziauddin University Clifton, Where students were accompanied by their parents and guardians . The ceremony began with golden words by Vice Chancellor Ziauddin University Prof. Dr. Pirzada Qasim Raza Siddiqui, ha said, "Sustainability is achieved through a society which acquires its standard by being a knowledge-based society. It is vital that you not only become a good professional but a good human being also", "The Faculty of Medicine for which you are admitted your professional medical educational program is a very prominent and unique program for its deliberation, training, and opportunity of learning to you and all others that are connected to Ziauddin University.

To welcome all the students, Prof. Dr. Abbas Zafar, Dean Faculty of Health Sciences, Ziauddin University motivated the students on their exciting journey with the great resources of faculty that

Ziauddin has to offer. "We could not be more excited or privileged to welcome you into this vibrant learning community. It is you who make us what we are, and we look forward to the fresh ideas and energy you bring to our campus", Prof. Dr. Abbas Zafar stated.

The Introduction of continuous medical education with prestigious and renowned professors specializing in their certain departments offered in all colleges of Ziauddin University has made it the motivating force for others too. Students admitted to Ziauddin should be proud of choosing the right place, that lets students avail an extensive opportunity for learning in the field of medicine.

Earlier Mohammad Yousaf, Registrar of Ziauddin University handed over the role of 120 fresh students of XXII Batch in the discipline of the Faculty of Medicine.



EVENTS AND FESTIVALS

ICMS PRESENTS ZIAUDDIN UNIVERSITY ANNUAL CARNIVAL

ICMS Media society is always at the brim when it comes to organizing events. This time yet again Media Society came up with an exclusive plan to gather all the departments of Ziauddin University under the same umbrella. This was the second year that ICMS had arranged an annual carnival which was yet again a super-duper hit. This carnival was organized on the 1st December 2016 and all the medical department students

of Ziauddin participated in full swing along with the ICMS department students. This added yet another feather to our proud department and events management cap when the guards said that "in 10 years we have never seen such a successful event." ICMS and Media society will continue to organize such events in the future as well.



CPE HIGHLIGHTS



The Dept. of Continuing Professional Education/ Development activities were held in the college of medicine, dentistry, bio-medical engineering and nursing for professional development of in house as well as external faculty.

Short courses on Oncology Nursing Care and PET/CT were arranged and were well attended by the internal and external candidates. For the training of in house post graduate trainees and nursing staff a short course on Research Methodology and SPSS and a workshop on BLS and ACLS were conducted.

An Android development Course was conducted by the CoBME which was well attended by the faculty and alumni of ZCoBME.

Continuing Medical Education activities on Aplastic Anemia, Neonatal Resuscitation, Management of Atrial Fibrillation and Interstitial Lung Disease were conducted in the North and Clifton Campuses.



CONTINUING PROFESSIONAL EDUCATION
HIGHLIGHTS

MISCELLANEOUS

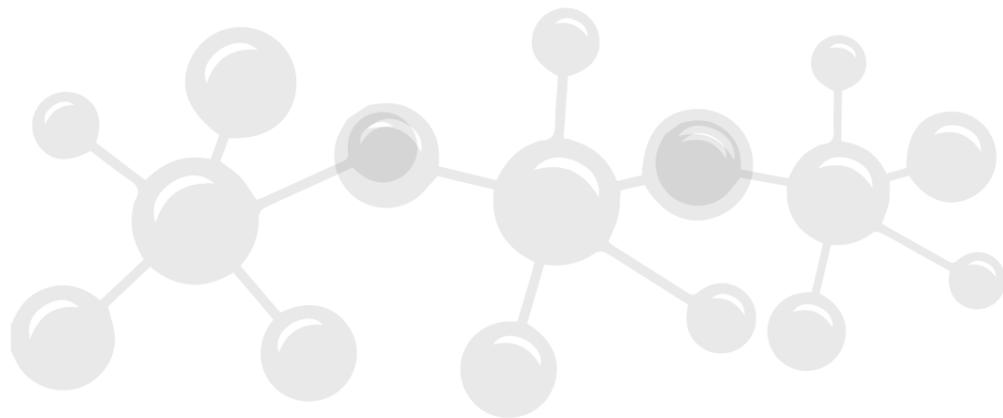
OVERVIEW OF PSYCHIATRIC MEDICINE IN SPEECH AND LANGUAGE REHABILITATION

In early October, CSLHS arranged a discussion for students and faculty with a US-based psychiatrist on 'overview of psychiatric medicine in Speech and Language Rehabilitation'. Dr. Farah Asim briefed about the latest trends in psychiatry medicine, general public perception about rehabilitation and challenges faced.

A two-day hands-on workshop and training on neuromuscular electrical stimulation in New Jersey was attended by faculty

members on 13 and 14th November. Neuromuscular stimulation is evidence-based practice for the treatment of dysphagia and is widely used in developed countries.

Moreover, faculty participated in American Speech and Hearing Association annual convention in Philadelphia, on 17th to 19th November, to get familiar with update researches, latest trends, and techniques involved in the treatment of speech language and swallowing disorders.



PARENTAL CAREER GUIDANCE NEED OF CURRENT TIMES

International Association for Educational and Vocational Guidance-IAEVG since its existence for the last 60 years organizes annual international conferences. This year, IAEVG International Conference was held in Madrid, Spain from 15th-18th November, 2016. Delegates, Researchers, Dignitaries and Practitioners of more than 500 participants representing all major continents across the world assembled at UNED- the largest distance education university in Spain to share best practices on the conference theme "Promoting Equity Through Guidance- Reflection, Act, Impact". 139 papers, 31 Symposia's, 56 posters and 31 workshops were presented at the global conference. Director Student Affairs, Ziauddin University, Mr. Raza Abbas presented Pakistan and Ziauddin University on the following ground-breaking researches:

"Parents-Advocates for Career Counseling, Guidance & Development"

"Educating for Resilience - Youth Hope Centered Intervention"
In his 1st presentation, he shared to an enlightened audience that the focus of the pilot parental guidance research study is

from parents whose son/daughter's are currently studying in 8th or 11th grade at public and private schools and colleges in Pakistan. The research is aimed at enlightening parents about diverse career fields commonly known nationally and globally and also educating them about emerging career fields which will have bright future career prospects. The study provides career awareness to parents and their children about the significance of career fields and how right selection influences career transformation for youth, families, and communities as well.

His innovative presentation was well acknowledged by global scholars and practitioners. Country representatives from leading continents of the world were presenting their respective countries at the premier conference.



IAEVG
INTERNATIONAL CONFERENCE

MISCELLANEOUS

COLLEGE OF NURSING THE ORIENTATION AND ANNUAL RESULT DAY

Student orientation or new student orientation (often encapsulated into an Orientation week is a period of time at the beginning of the academic year at a university or other tertiary institution during which a variety of events are held to orient and welcome new students. This great event was held on 10th of October 2016 at Ziauddin University College of Nursing. The success of the event was greatly increased by the presence of the pioneer of Ziauddin University, Dr Ejaz Fatima as well as Dr Abbas Zafar, Dean Faculty of Health Sciences. Beside this, Dr Shireen, MS as well as Miss Rehana, Matron.

The orientation of faculty members was given to the new upcoming students as well as appreciation certificates were distributed to the outstanding students for their untiring efforts at academic and clinical sides.



THE QUALITY WEEK

The Quality Week was celebrated from 28th November till 3rd December, 2016 at Ziauddin University which was planned as different days at all the eminent campuses, North, Clifton, and KDLB under the umbrella of the Department of Quality Assurance at Dr. Ziauddin Hospital. This week also appreciated nursing services by highlighting talks on Nursing Education and the key speakers were Ms. Alia Nasir, Principal College of Nursing, Matron Ms. Rehana Ayub and Miss Fauzia Pesnani, Head of Oncology Nursing, Dr. Ziauddin Hospital.

CLOSING OF QUALITY WEEK

The main attraction of the day was the poster presentation on 3rd of December 2016, 60 posters were displayed all showing and depicting efforts and valuable inputs from nearly all the hospital support departments. The lively and colour exhibition was very well appreciated by all the attendees. Ziauddin college of Nursing also contributed marvellous efforts in creating as well as the presentation of the posters in a self-explanatory way.

