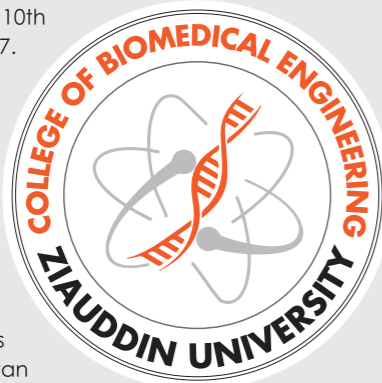


HIGHLIGHTS

- **A PARTY** was arranged to welcome the new batch on 17th February 2017.
- The seminar on **NUCLEAR MEDICINE AND MOLECULAR IMAGING** was held on 23rd February, 2017 was conducted by Engr. Asad Shamim, Application and service manager HITACHI medical system.
- **INTER BATCH CRICKET TOURNAMENT** was arranged at Ziauddin College of Biomedical Engineering between 10th March to 14th March 2017.
- **MARKETING CAMPAIGN AT DJ SCIENCE COLLEGE** was arranged on 13th March, 2017.
- The seminar on **5S MANAGEMENT SYSTEM** was conducted by Engr. Kashif Rahim, HSE head Indus Motor Company, Pakistan on 23rd February 2017.



HIGHLIGHTS OF COLLEGE OF BIOMEDICAL ENGINEERING



1. ISRA University hosted their 3rd International Rehabilitation Sciences Congress and 5th National Rehabilitation Conference from 24th to 26th February 2017. Ms. Amina Siddiqui was invited to conduct a pre-conference workshop on Language intervention in children with Hearing Impairment and deliver a key note address on Language intervention in children with Hi and Bilingualism.
2. The Indus hospital hosted a day Long program on World Hearing Day, i.e. March 3rd, in which the students and faculty of the College of Speech and Hearing Sciences participated actively; with Ms. Amina Siddiqui delivering a workshop on Methodologies in Aural Rehabilitation.
3. Multi Agency International Training and Support (MAITS – UK), has developed a Master Trainer programme, consisting of OTs, PTs, SLTs, and Psychologists. Faculty from CSLHS has been selected for the Master Trainer Program names of a nominated faculty include, Ms. Sonia Shah (CSLHS), Mr. Shahid Ali (CSLHS), Ms. Asiya Sachwani (CSLHS), Ms. Samina Masood (CSLHS), Mr. Abid Mehdi (PT), Ms. Bakht-awar (OT).
4. CSLHS has extended in-house Neuromuscular electrical stimulation therapy for patients with dysphagia at the DZH with Ms Maha Khalid and Ms Amina Siddiqui
5. Ms Amina Siddiqui received the Ponds Miracle Woman 2017 award on February 12, 2017.
6. On 2nd March, Dr. Salman Baig and Ms Misbah Qadeer conducted a workshop on 'Tracheostomy'
7. On March 14, 2017, Ms. Asiya Schwani conducted a workshop on 'Picture Exchange Communication System' for students and faculty.

HIGHLIGHTS OF COLLEGE OF SPEECH LANGUAGE AND HEARING SCIENCES

ZIAUDDIN UNIVERSITY

NEWSLETTER JANUARY'17 - MARCH'17
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BRIDGING THE GAP IN PRIMARY HEALTH CARE INNOVATIONS, TRANSLATION BEYOND... 3RD - 5TH FEB. 2017

SATELLITE SYMPOSIA & POST CONFERENCE WORKSHOP
8.5 - CME HOURS FOR SYMPOSIA & 3 - CME HOURS FOR WORKSHOP

Ziauddin University organized the 3-day International Conference "Bridging the Gap in Primary Health Care Innovations, Translations & Beyond....." The conference was attended by a large number of doctors, professors, educationists and medical students. The Chief guest Dr. Shabbir Ahmed Lehri, President Pakistan Medical and Dental Council (PMDC), and Principal, Bolan Medical College, Quetta said while addressing the inaugural session that the things are changing day by day especially in medical technology due to issues relating to living habits. He further stated that ninety percent of private medical organizations are working in the country benefitting people and students but the other ten percent are just making money. Dr. Lehri said that PMDC is to facilitate anyone who is going to operate on merit basis. We have to resolve your problem and issues and facilitate the doctors' community. He praised the Ziauddin University for being a national institution serving the country with dedication and international standards. He appreciated work and the efforts of the Ziauddin University adminis-

tration for arranging such an informative and useful conference. Dr. Maud Nauta the keynote speaker from Camden Health Improvement Practice, London UK in her address on "How and why we make mistakes. Lessons learned from the West", talked about human factors in primary health care. She shared examples of human factors like work load/ under load, lack of knowledge, pattern recognition, over confidence and said 100,000 people die in hospitals alone due to human error. She pointed out that first we have to find out our errors and then we would be able to solve them. Maud Nauta further stated that all health care professionals strive for improvement in patient care but at least 10% of patients admitted to hospitals encounter a potentially fatal medical error and 50% of these are preventable. Human factors or non-technical skills contribute to at least 70% of these errors, she said. "Harnessing the energy of health care workforce to benefit the community" was the subject discussed by Prof. Dr. Ghaffar Billo, Senior Professor of Pediatrics, Aga Khan University Hospital & Founder

CONFERENCES & SEMINARS



of HANDS. He elaborated the functions of his NGO and talked about community empowerment. Earlier, Prof. Dr. Pirzada Qasim Raza Siddiqui, VC, Ziauddin University in his welcome address stated that Ziauddin University is a renowned institution of learning in Pakistan. Sir Dr. Ziauddin Ahmed was a great educationist and mathematician who contributed with Sir Syed Ahmed Khan at Aligarh. His daughter Dr. Ejaz Fatima has established this institution. Pirzada said this is not the time of isolation, he said and invited the people from different parts of the world

to come forward and continue this field. The other speakers who addressed the conference included Prof. Ejaz Ahmed Vohra, Prof. Dr. Riaz Qureshi, Dr. Zarrin Siddiqui, Prof. Nighat Huda, Prof. Rukhsana Zuberi, Dr. Bazmi Inaam, Prof. Dr. Jawaid Usman and Prof. Dr. Zaigham Abbas, Prof. Dr. Abbas Zafar, in the end thanked the presenters who have travelled from abroad and all the participants attending the event. The three day event ended with the workshops on Research Methodology, Communication Skills, and Surgical Skills.

CONTINUING PROFESSIONAL EDUCATION

Continuing Professional education activities were arranged at the three campuses of the Ziauddin University. CME Seminars on Thyroid Disorders, and Neuro Trauma Challenges and Emergency Response, at the North Campus, was well attended by the in house and external physicians and students.

In collaboration with the Dept. of Education Development a short course for faculty development on "Fundamentals of Health Profession Education", was organized for the MPhil candidates. The facilitators were engaged from different Medical Colleges of Karachi.

The MRCOG Part II Course was organized in association with the dept. of OBGY which was conducted by Dr. Waseem Lodhi (Representative of Royal College of Obstetrics and Gynaecology). The three day course was attended by the participants from the Middle East, Hyderabad, Larkana, Multan and Bahawalpur.

Following the three day course A workshop on "Skills and Drills In Obstetrics", was organized and was conducted by Dr. Waseem Lodhi and Dr. Tasneem Aslam Tariq (Representatives of Royal

College of Obstetrics and Gynaecology). The workshop was well attended by the participants from different institutes of the city.

5th International Symposium on Gynecology and Feto maternal Medicine was organized by Ziauddin University in collaboration with Royal College of Obstetrics and Gynaecology and Society of Gynaecology Pakistan. The experts shared their views on Pre-Menstrual Syndrome, Polycystic Ovarian Syndrome, Diabetes in Pregnancy, a risk of women developing metabolic syndrome and Heavy menstrual bleeding.

The symposium was attended by a huge number of OBGY practitioners from institutes of interior Sindh and Karachi.



CONFERENCES & SEMINARS

5TH INTERNATIONAL SYMPOSIUM ON GYNAECOLOGY AND FETOMATERNAL MEDICINE

"There is a big distinction between obesity of western citizens and the people in our region. West's obesity is limited to upper parts of the body like shoulders while in Pakistan we face mostly abdominal obesity, reason is the difference of diet and the living style." Dr. Farid Zafar, President, Society of Obs & Gynae Pakistan (SOGP) said this while addressing as Chief Guest to the "5th International Symposium on Gynaecology and Fetomaternal Medicine" hosted by Ziauddin University, in collaboration with Royal College of Obstetricians and Gynaecologists.

Dr. Farid Zafar congratulated Professor Rubina Hussain for organizing such a purposeful event and appreciated the speakers for the high level and informative presentations on Gynaecology and Obstetrics in Pakistan. He said we want to collaborate with not only Royal College but other colleges of the world repute. The doctors are cream of the nation. He said genetics cannot be changed. We have to evolve our own guidelines and carry out the study on the rate of mortality in Pakistan. In Karachi and Lahore our rate of mortality is less than Larkana and other cities of rural areas not due to the doctors but living the style of the people. There is a variation between research personnel and the people operating in hospitals, he added.

The other speakers on the occasion included Professor Rubina Hussain, Dr. Tasneem Asalm Tariq, Dr. Sumbul Sohail, Dr. Samrina Hashmi, and Professor Fouzia Perveen.

Professor Rubina Hussain, Chairperson, Department of Obstetrics & Gynecology of Ziauddin University, in her address highlighting the Premenstrual Syndrome (PMS) said it encompasses a vast array of psychological symptoms such as Depression, Anxiety, Irritability, Loss of Confidence and Mood Swings. She pointed out premenstrual exacerbation of an underlying disorder, such as; Diabetes, Depression Epilepsy, Asthma and Migraine. She advised that when treating women with severe PMS, CBT Cognitive Behavioral Therapy (Short term goal-oriented psychotherapy treatment) should be considered routinely as a treatment option. When treating women with PMS using

estradiol, women should be informed that there are insufficient data to advise on the long-term effects on breast and endometrial tissue. When treating a woman with PMS a holistic approach should be used and women should be managed on an individual basis. Still, you don't have to let these problems control your life. Treatments and lifestyle adjustments can help your patients reduce or manage the signs and symptoms of Premenstrual Syndrome, Prof. Rubina added.

Dr. Samrina Hashmi deliver her talk about 'Diabetes in pregnancy' stated that according to an estimate 21 million women or 16.2% of live births have some form of Hyper Glycaemia in pregnancy. Another 54 million women are affected by impaired glucose tolerance (IGT) with a potential to develop GDM if they become pregnant. Highlighting this issue Dr. Sumbul Sohail confronted the question "Are Our Women at Risk to Develop Metabolic Syndrome?" She disclosed that Pakistan is 9th most obese country in the world nearly 30 percent world's population is obese or overweight. Diabetes is highly prevalent, with Asia contributing to 60%. She recommended that health education should be embedded in school curriculums, and awareness should be extended to parents as well.

Dr. Tasneem Asalm Tariq (FRCOG), Consultant O&G from the UK offered her detailed presentation on the vital issue of 'Heavy Menstrual Bleeding (HMB)' that was highly informative based on the updated guidelines on the management of HMB.

Professor Fouzia Perveen addressed the most prevalent gynaecological problem Polycystic Ovarian Syndrome she stated that it is a familial polygenic condition thought to be attributed to both genetic and environmental factors. Researches have inferred that genetics is the primary factor of this disease, and take unique approaches to understand this genotypic-to-phenotypic association. Genetic abnormalities have been shown to play a significant role in the metabolic complications (including IR), and appear among both male and female first-degree relatives of women with PCOS, she added.

COLLEGE OF NURSING CONDUCTED THE SATELLITE SYMPOSIA

College of nursing conducted the satellite symposia at the 3-day international conference "Bridging the Gap in Primary Health Care Innovations, Translations & Beyond....." The session was chaired by Prof. Dr. Rozina Karamalini and Ms. Shireen Arif. The experts Ms. Alia Nasir, Prof. Dr. Jaqueline Dias,

Ms. Khairunnisa Huda and Ms. Shamsa Samani presented their talks on the theme of the conference 'Widening the window for collective impact of translational medicine approach on improved community outcomes'. The talks were followed by the free paper and poster presentation.



EVENTS

COLLEGE OF PHYSICAL THERAPY SPEAKING WITH SILENCE!

Taking a step ahead, the students of DPT Final year became the trend setters showing their creativity. The social issues of the society were beautifully highlighted through 2 to 3 minutes videos, showing the talents through mannequin challenge and speaking with silence. The assignment was given as a part of social awareness in the coursework of 'Professional Practices and Teaching Methodology'. The entire class was divided into three groups and a facilitator from the course team provided assistance. The themes were Oppressed, Say No to Bullying and

Impact of Social Media to create awareness among the young adults. Students used their DSLR cameras and mobile phones for video recordings.

The videos were played to share the hard work and efforts of the students with their peer and faculty. The Principal, Ms Sumaira appreciated the students on their independent work beginning from rehearsals to making and then editing the video. The enthusiasm of the students was remarkable.



COLLEGE OF NURSING MILAD-UN-NABI

To mark the birth of our beloved Prophet Muhammad (PBUH) Milad un Nabi was celebrated with religious fervor on 11th January 2017 by the students of ZCON.



TRIBUTE TO THE NURSING ADVISOR ZUCON

Tribute was paid to the Nursing Advisor, Miss Ghulam Fatima and her untiring efforts and dedication towards ZUCON family for almost 30 - 35 years were acknowledged.

EVENTS

ZIAUDDIN UNIVERSITY HOSTS 1ST ALUMNI REUNION



Ziauddin University organized its first Alumni Re-Union at Clifton campus.

Prof. Dr. Pirzada Qasim Raza Siddiqui, Vice-Chancellor, Ziauddin University addressing to the event emphasized that Alumni is a key for institutional development. Prestigious universities in the world have strong alumni networks as it benefits all stakeholders. He encouraged Ziauddin University Alumni of all colleges to form their own alumni chapters and hold regular events.

Mr. Faizan S. Syed, Chief Executive Officer, HTV and Founding

Director Ziauddin Institute of Media Studies (ZIMS), Ziauddin University said that the management was keen to start alumni network as it can build a bond of networking and will strengthen the university to establish new collaborations. Ziauddin University is one of the leading private sector universities in Pakistan. Since the university was established in 1995 it has developed outstanding graduates in a wide range of disciplines and has numerous success stories in Pakistan and abroad.



SIXTH INTERNATIONAL AEME CONFERENCE

ZIAUDDIN UNIVERSITY PARTICIPATION

The sixth International Conference of "Association of Excellence in Medical Education (AEME)", was held in Karachi from 3-5th March 2017. Ziauddin University collaborated with AEME to host 4 Pre-Conference workshops on the 3rd March 2017. Department of Educational Development, ZU played an active role to promote faculty awareness regarding advancements in health professions education by organizing these workshops.

led by Dr. Iram Khurseed and Dr. Rahila Ali, "Post HOC analysis" was done by Dr. Ayesha Rauf and "Standard setting of OSCE" by Dr. Naveed Yousuf were held each of 3 hours duration. The Workshops were attended by participants from multiple disciplines (Medical, Dental, Nursing, Physical therapy, Speech & language therapy) of ZU. Exam cell staff and post graduate students also attended the workshops. Response from the participants was amazing and very encouraging.

The workshops on "How to develop valid OSCE" conducted by Dr. Naveed Yousuf and Dr. Rukhsana Zuberi, "Consultation Skills"

Papers were presented in the form of oral and poster presentations by faculty as well as postgraduate MPhil students of ZU.



MISCELLANEOUS

9TH ORIENTATION DAY COLLEGE OF SPEECH LANGUAGE AND HEARING SCIENCES

The College of Speech Language and Hearing Sciences (CSLHS), Ziauddin University hosted their 9th orientation ceremony on Tuesday, 12th January 2016 to welcome their new batch of students in the BS Audiology & Speech Language Therapy program. "CSLHS was established in 2006, with the aim of catering 24 million individuals", said Ms. Amina Siddiqui, Principal ZCSLHS, who has been the backbone and driving force of this endeavor ever since. She welcomed the 9th batch and wished them luck for their academic journey. The annual report of 2015 presented by Ms. Amina revealed an increase in the number of patients seeking treatment. Ms. Siddiqui expressed that the biggest accomplishment of this year by the CSLHS was conducting its 1st National conference on Communication, Voice and Swallowing Disorders where the faculty and several others from notable institutes participated and presented their researches. Addressing the consul generals of Switzerland and Malaysia, she emphasized that mutual collaborations will lead to the exchange of faculty, students, and cutting edge research. Also that she looked forward to reciprocation from both the countries.

ceremony and stressed upon the increasing significance and scope of this profession in society, and Pakistan at large, especially in the realm of dysphasia. "The real life experiences you gain here will surpass all textbook knowledge," said Tahooria Javed, an alumnus, recounting the rewarding and priceless moments she has spent at the college and clinic. Addressing the new batch, she spoke about the enormous responsibilities and demands placed upon a Speech Language Therapist and Audiologist since there are only a handful of professionals and countless people in need of their services. Earlier, Ms. Ifrah Shah, Senior lecturer and Head of Student Affairs, ZCSLHS welcomed the students and guided them regarding the code of conduct in classes and clinics. The upcoming batch was given an overview of curriculum and courses, faculty, learning and assessment methods by Mr. Shahid Ali, Assistant Professor at the college. He also familiarized them with the clinic and college blocks.

The ceremony concluded with the prize distribution to the outstanding students of BS SLT and the graduates of the Diploma in Childhood Development and Psychopathology.

The Chief Guest of the event, Mr. Muhammad Ismail Bkri, Consul General of Malaysia proposed student and lecturer exchange programs for the improvement of the education system in both the countries. Consul General of Switzerland, Mr. Emil Wyss, praised the efforts of ZCSLHS and the youth of Pakistan as a whole. He also congratulated the parents of the new students. Prof. Dr. Anwar Ejaz Beg, advisor to the Chancellor, thanked both the consul generals for their presence at the



CHRISTMAS CELEBRATION AT ZUCON



Christmas festive was celebrated on 23 January 2017 with



great zeal and enthusiasm at the ZCoN.

MISCELLANEOUS

ZIAUDDIN UNIVERSITY WELCOMES NEW STUDENTS OF PHARM. D

Prof. Dr. Pirzada Qasim Raza Siddiqui, Vice Chancellor, Ziauddin University welcomed the fresh batch of students at the commencement day of Pharm D. He said that the new batch of students is now entering into the professional world where progress is linked with efforts and the hard work would be fruits of successful professional.

Mr. Haroon Qassim, Managing Director, Pharm Evo (Pvt.) Ltd shared that profession of pharmacy has seen an evolution in Pakistan since it began but the journey is far from over. Pakistan Pharma Industry made great strides in sufficiently addressing the national as well as international needs. Pharmacy graduates and post graduates students need practical knowledge as well as technical skill to become a successful pharmacist. He emphasized that by embarking on a career in pharmacy, they are joining an ancient and honorable profession that deals with

the latest, up-to-date technological advances for the benefit of mankind. At present pharmacists have become one of the most important part of the healthcare delivery team.

"As you begin your time at Ziauddin University and plan your 5 years here, I would urge you to remember that your undergraduate education is a foundation for life. I hope your time at Ziauddin University will help to provide a foundation on which you will make your contribution to a better future for yourselves", said Prof Dr Anwar Ejaz Baig, Advisor to the Chancellor, Ziauddin University. Prof. Dr. Ail Akbar Sial, Dean Faculty of Pharmacy, Ziauddin University welcomed the new students and highlighted that as they have joined top ranked university of the country, punctuality and productive time management is required to achieve professional goals.



TRAIN THE TRAINERS PROGRAM BY COCHLEAR CORPORATE

Mr Jazie Domingo, an audiologist of 'Cochlear' conducted meetings and a workshop at the CSLHS with faculty, students and patients with hearing impairment having Cochlear implants. Cochlear has shown keen interest to induct faculty of CSLHS in their 'Train the Trainers Program'. Six candidates from CSLHS shall be trained by Cochlear in collaboration with Ziauddin University.

ZCPT HIGHLIGHTS

Commemoration Day was organized by ZCPT on Tuesday March 7 2017, to acknowledge curricular and extra-curricular activities of the students. The effort of the faculty was highly appreciated by the students and they designate this activity to be very beneficial to create a healthy competition among the students and improving their performance.



Ms. Samina Masood

Ms. Samina Masood is a professional psychologist who is associated to Therapy Works, Nursing School of Indus Hospital and Ziauddin College of Speech Language and Hearing Sciences. She is a visiting faculty at ZCSLHS as a student advisor and counselor.

As per the decision of the academic council she has been promoted to the position of Assistant Professor. We Congratulate Ms. Samina and wish her success in her future endeavors.

FROM THE DESK OF
HR ZIAUDDIN UNIVERSITY
 HUMAN RESOURCES DEPARTMENT