

ZIAUDDIN UNIVERSITY NEWSLETTER

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ONLINE CLASSES

ZIAUDDIN UNIVERSITY ONLINE CLASSES

ZIAUDDIN COLLEGE OF MEDIA SCIENCES

As a result of the lockdown imposed by the government in March 2020, all educational institutions were required to suspend their classes. ZCOMS promptly responded to the situation by implementing an online learning programme in order to avoid delays in the students' education.

With support from the IT department, ZCOMS planned the online classes for the remaining semester. All the faculty members were consulted in the process to ensure best possible teaching and assessment methods for achieving desired learning outcomes. The classes, assessments and term projects were all carried out online using the latest technology and e-learning platforms. Necessary support to the students and faculty was provided by the university as and when required. With ample support and cooperation from faculty and students, ZCOMS managed to finish the spring 2020 semester on the time scheduled in the academic calendar.

To ensure further improvement in the quality of online education, Ziauddin University collaborated with some of the world's leading online education platforms such as edEx and Coursera where ZU teachers and students can enrol in hundreds of courses free of cost. All teachers are encouraged to receive certification in online teaching in order to understand current international trends in e-learning and become better equipped to teach online, should this pandemic situation prevail in future semesters.

ZIAUDDIN FACULTY OF PHARMACY

In view of the current COVID-19 pandemic, with the implication of lockdown and enforcement of quarantine protocols, the concept of online learning has grown exponentially. In lieu of this, Faculty of Pharmacy, Ziauddin University also conducted online classes on Google Meet for the undergraduate students of Pharm.D programme as well as the postgraduate students. A total of 1862 online classes were conducted from 30th March 2020 to 20th May 2020, of the 49 courses in Pharm.D undergraduate

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ONLINE CLASSES



programme, whereas 112 online classes for 08 M.Phil. courses and 70 online classes of Ph.D. courses were also conducted. Students were given assignments to test their learning and comprehension through the online teaching methodology. Additionally, study material was also made available online in order to facilitate the students. The faculty also ensured that they are available to cater to students individually regarding subject related queries.

FACULTY OF HEALTH SCIENCES

Ziauddin University | Quality Education during COVID-19

The COVID-19 pandemic has brought several challenges to the global education system. Tech based innovation has become the dire necessity for educational activities in these turbulent times. Ziauddin Medical College, Ziauddin College of Speech Language Sciences, Ziauddin College of Speech Language and Hearing Sciences and Ziauddin College of Dentistry also stood up to the challenge and introduced a virtual teaching platform following the HEC guidelines for online academic sessions. As the COVID-19 crisis continued to grow, FHS actively took the initiative to carry out all academic activities of the ongoing semester through various strategies without compromising the safety of students and staff along with maintaining the expected standard of education. Lectures and practical sessions were delivered by our faculty through pre-re-

corded video feeds uploaded on Google Classrooms and were made freely accessible to students to be reviewed at all times as per their convenience. The same platform was employed for demos and anatomy manikins. Problem based Learning (PBL) which is a fundamental part of Ziauddin's curriculum was conducted through live sessions on the Google Meet Conference tool.

In the next phase, the online assessment strategy was developed and employed by conducting our first online exam to evaluate students. The highlight of this assessment was carrying out all components of an exam including; written, VIVA and OSPE by using a variety of online tools. Through a meticulously structured format, a written exam was conducted via the official university portal, whereas VIVA and OSPE were taken through international online Google and Socratic platforms, allowing students to login at scheduled timings.

As a pilot run for the newly adapted online format for this examination, mock tests were conducted for all components to familiarise students and faculty to the system, and to identify any errors that need to be rectified before the actual exam setting. To avoid technical issues, students were encouraged to use 4G or high bandwidth internet connection and fully charged gadgets with backup.

The facilitators thoroughly guided students and faculty on each step and closely monitored the exam to avoid any inconvenience to the candidates and examiners. The colleges adopted a timed exam policy to minimise cheating, with the idea that students will not have ample time to find answers from other sources. During the viva, candidates were remotely monitored in real time via cameras as they connected through Google conferencing tools.

Overall, the idea of online teaching activities and examination was successful, however, room for improvement is always there. The successful transition from traditional on-campus academic activity to an online format, highlights Ziauddin University's commitment to provide quality education in these difficult times.

MISC

QUALITY ENHANCEMENT CELL OF ZIAUDDIN UNIVERSITY

The entire world is facing a challenging situation due to COVID-19, especially the education sector in Pakistan. In this perplexing condition, universities have shifted toward online education, which itself is a big challenge. During all this, the Quality Enhancement Cell along with HEC guidelines, is striving hard to maintain the quality of teaching and learning through various strategies.

During the period of pandemic, the Quality Enhancement Cell (QEC) of Ziauddin University not only focused on online infrastructure readiness but also played an important role in providing skills to its faculty for online teaching. QEC helped faculty members of Ziauddin University get enrolled in free online courses on coursera, along with certification - all which is usually expensive.

The QEC of Ziauddin University aligned with HEC provided guidelines, conducted various surveys for online readiness of

its students, faculty, programmes, assessment methods, and conducted a final assessment plan for all undergraduate and postgraduate programmes. Keeping in view the current state, the Quality Enhancement Cell of ZU conducted meetings with QEC coordinators to brief them on how the paradigm has changed and their contribution towards the smooth functioning of QEC.

QEC conducted online evaluations such as courses and teacher's evaluation at the end of the semester. Process of self-assessment of various undergraduate and postgraduate programme was also initiated to get a better understanding of programmes and what measures can be taken to strengthen them for online teaching and learning.

Ziauddin University always endeavours

to deliver quality education and the Quality Enhancement Cell is working to maintain good standards of academic programmes at Ziauddin University.



ZIAUDDIN UNIVERSITY EXAMINATION BOARD CONDOLES ON THE SAD DEMISE OF PROF. ANWAR AHMED ZAI

Dr. Asim Hussain, Chancellor, Ziauddin University and Dr. Nida Hussain, Chairperson, Ziauddin University Examination Board (ZUEB), expressed their profound grief over the sad demise of Prof Anwar Ahmed Zai, Executive Director of Ziauddin University Examination Board.

They stated that as the Executive Director of Ziauddin University Examination Board, Prof Anwar Ahmed Zai worked tirelessly day and night and played a vital role to make ZUEB a prestigious institution. We cannot forget his immense services.

It is further stated that this is indeed an irreplaceable loss for the entire educational sector and educational boards.

Prof Anwar Ahmed Zai was a gem of a person, who shed his sweat for the development of education. His enormous contribution and hard work for education would be remembered. He was an immense source of inspiration for the students. We pray Allah Almighty to give strength to the family to bear with this enormous loss. He will surely be remembered in our hearts.



FACULTY DEVELOPMENT SESSIONS AT COLLEGE OF EDUCATION BY FLAHS

Learning is considered a lifelong process and there is an immense realisation that technological revolution has changed the life of teachers and educators. Overall, the inexorable shift from simple digitisation (the Third Industrial Revolution) to innovation based on combinations of technologies (the Fourth Industrial Revolution) is forcing teachers to re-examine the way they teach. The bottom line, however, is the same: leaders and teachers need to understand their changing environment, challenge the assumptions of their pedagogies and relentlessly innovate. Hence the teachers need to continuously look for opportunities of continuous professional development. One such opportunity was created by Ziauddin University.

Ziauddin University aspires to provide faculty development to enhance their content specific and andragogical content knowledge; increasing their confidence, competence, and develop career ladders in their fields of specialisation. Faculty of Liberal Arts and Human Sciences (FLAHS) organised a series of sessions this summer for aspiring professionals. The focus of these sessions was to acquaint the higher education faculty to develop online teaching and learning strategies to meet the demand of continuing education during COVID-19.

The sessions were hosted by Dr. Kiran Hashmi, faculty from the College of Education (CoE). These sessions were held in the months of June and July, 2020. Realising the need for preparing teachers in the effective use of online strategies, tools and skills, the theme selected for the sessions was "Mastering Online Pedagogy". Under the theme, the CoE orchestrated a series of six exciting yet pertinent sessions by engaging competent professionals in the specific areas.

The presenters walked us through various online platforms such as ClassFLO,

Nearpod, Wakelet and Floopedu. The sessions helped the faculty learn about new softwares and websites which can be used in their teaching and learning. Overall, it was a good learning experience for all and paved a way for new collaborations with the education industry.

The first session of the series was held on June 08, 2020, the title was (COVID-19 and Flipp Education!) The presenter of the session was Ms.Adeeba Ahmad, Senior Lecturer CLLC, ZU. The



facilitator focused on the Flipped classroom model which is a pedagogical approach that removes theoretical content from the classroom, allowing the students to access it from home, via recordings, videos or independent reading (Hawks, 2014).

Creating Interactive Lessons was the second session of this series. The facilitator was Mr. Danish Sayanee who is affiliated with the Institute of Excellence in Learning and Teaching.

The session helped the faculty create opportunities for students to interact in an online environment, as they would in an on the ground class.

Ms. Mehvish Mufti a faculty member of Iqra University conducted the webinar on Technology Integration in Education. The session focused on how technology has revolutionised the way we think, work, and play. Technology, when integrated into the curriculum, revolu-

tionises the learning process. More and more studies show that technology integration in the curriculum improves students' learning processes and outcomes. Teachers who recognise computers as problem-solving tools change the way they teach.

Another learned member from the Institute of Excellence in Learning and Teaching Ms. Wajeeha Zameer, conducted the session on How to use Web 2.0 tools, which can be beneficial in teaching and learning. Web 2.0 tools provide innovative ways to communicate, present content, and collaborate with others in creative ways.

Ms. Rana Hussain, Principal College of Education Ziauddin University, conducted a session on 'How to Ensure That Your Students and Their Families Are Supported during the School Closure'

This session was for those schools where most children will not have a regular internet connectivity, gadgets like laptops/computers, and most importantly, an adult to guide them academically. This session guided them on how best such children can do academic work with the help of a project based learning approach and by doing more constructive tasks at home.

During the COVID environment, educators are forced to teach online which in some instances, allows for enhanced teaching and learning in ways that were not possible using conventional methods. This session will focus on how to use digital tools to create effective assessments.

Mr. Abdul Ahad Ayub affiliated to Teach the World Foundation, shared his expertise in the session, Creating Digital Assessments.

EVENTS

**ZIAUDDIN
UNIVERSITY**

**sehat
kahani**
A PROJECT OF COMMUNITY INNOVATION HUB

MEMORANDUM OF UNDERSTANDING SIGNING CEREMONY



Ziauddin University signed an MoU with Sehat Kahani, one of the fastest growing health tech companies in Pakistan, to launch virtual telemedicine courses for doctors.

Ziauddin University in collaboration with Sehat Kahani aims to launch a six-month-long online course where doctors will be trained on family medicine modules along with telemedicine and other virtual healthcare practices.

The core purpose of this course is to enhance the capacity and knowledge of medical graduates towards the delivery of

primary healthcare in line with patient ethics using virtual/online platforms.

Prof Abbas Zafar, Dean, Faculty of Health Sciences, Ziauddin University lauded the endeavour of Sehat Kahani for collaborating with ZU to enhance primary care through telemedicine courses.

He added, "In this time where the pandemic is on the rise, telemedicine services are able to ease the burden of a tertiary care unit and the entire globe is shifting towards online learning. Ziauddin envisions to do the same through this course while we prepare doctors for the future".

Dr. Sara Saeed Khurram, CEO and Co-Founder, Sehat Kahani is overwhelmed with this collaboration and the support of Ziauddin University in conducting the telemedicine course for the doctors who are willing to incorporate technology in their usual practice.

She said that "the mission of Sehat Kahani is to make healthcare accessible and the course itself will help us bring more female doctors back to the workforce, especially during pandemics like COVID-19 where telemedicine is playing a vital role in patient care."

PLANNING, WRITING, DEFENDING AND PUBLISHING YOUR RESEARCH

A 3-hour CPD, PEC webinar titled "Planning, Writing, Defending and Publishing Your Research" was organised by the Faculty of Engineering, Science, Technology and Management for Engineers on Tuesday June 2, 2020 under supervision of Dr. Fahad

Azim, Dean ZUFESTM. It was an accredited activity and participants were awarded 0.5-CPD credits. The webinar was led by Dr. Sheikh Muhammad Munaf, Chairperson Software Engineering Department. The participants enthusiastically contributed throughout

the session and appreciated the information provided by the facilitator. The resource person focused on different aspects of scientific research and academic writing. It was also highlighted how mistakes can be avoided while writing research articles.

EVENTS

BASIC

(BASIC ASSESSMENT & SUPPORT IN INTENSIVE CARE) PROVIDER COURSE

Department of Anesthesiology and Critical Care (Dr Ziauddin Hospital-Clifton) conducted a blended version BASIC (Basic Assessment & Support in Intensive Care) Course on 19th April 2020. BASIC is a short course which covers essential fundamental aspects of Intensive Care. It was initially designed as an introduction to Intensive Care for doctors coming to work in the Intensive Care Units for the first time, but later proved popular with senior ICU and Emergency department, Surgery, Gynecology & Obstetric as well as other doctors involved in treating seriously ill patients. BASIC was founded in 2004 by members of the Department of Anaesthesia & Intensive Care at The Chinese University of Hong Kong. Since then, this course has been held in approximately 50 countries. It has been endorsed by the Pakistan Society of Anesthesiologists PSA along with many other International Societies. Last year, the same course was conducted

successfully as a two day BASIC course on 21-22nd September 2019 for the first time at Ziauddin University, Clifton. Distinguished speakers were invited from all leading institutes of Karachi as well as Lahore.

This year, in response to the global requirement to train additional doctors to care for critically ill ventilated patients, the course was modified to a blended learning version of BASIC. The lectures were converted to e-lectures and were taken online over a period of 5 days. This was followed by a pretest on Saturday, 18th April 2020. Online skill stations were taken by Dr. Madiha Hashmi (Chairperson Critical care & ICU) on "assessment of critically ill" and by Dr. Asma Abdus Salam (Consultant Anesthetist & Pain Physician) on "electrolyte abnormalities" on the same day. On Sunday 19th April, 2020, skills stations were conducted in groups. six groups were made with maximum five participants per group. Personal Protective Equipment (PPE) was provided to every participant. Donning and doffing of PPE was demonstrated and practiced in the beginning of all skill stations in half an hour, with pertinent points of care to be taken by Dr. Osama Khalid (Consultant Infectious Diseases). The skill stations included ventilator settings and troubleshooting, conducted by Dr. Mukesh Kumar (Consultant Anesthetist) Dr. Azhar Rehman and Ali Asghar (Consultants Anesthesia &

Critical Care – Aga Khan University), ECG rhythm identification by Dr. Madiha Hashmi and Airway assessment by Dr. Asma Abdus Salam. Each group was rotated on these skill stations. This was followed by a post course test.

From 2020, BASIC courses are being conducted under the umbrella of the Ministry of National Health Services Regulations & Coordination, Government of Pakistan and funded by the Asian Development Bank and World Health Organization (WHO). Dr. Zafar Mirza (Advisor to PM), Dr. Asad Hafeez (VC Health Services Academy) and Maj Gen R Aslam Khan (as Chief Coordinator) are on board. Dr. Madiha Hashmi is one of the three Regional Coordinator's and Dr. Asma Abdus Salam is one of the Course Directors of this course.

Other than Dr. Ziauddin Hospital, we have also organised the course at Abbasi Shaheed Hospital, Fazaia Hospital, Patel Hospital and Darul Sehat Hospital in April and May 2020. We have also been a part of the BASIC course at Indus Hospital. It is a moment of pride that Ziauddin University and Hospital has stepped ahead of all other institutions in blended learning, especially during the pandemic, and is carrying forward the legacy of Dr. Ziauddin Ahmad in teaching and sharing experiences and knowledge.



ONLINE ACTIVITIES

WELFARE PROJECTS DURING THE PANDEMIC

Every year, many of our students from all faculties of Ziauddin University, take individual or group initiatives during the month of Ramadan and on special occasions such as Eid to distribute rations and small Eid gifts to deserving individuals and families in their localities and beyond. This year however, the times were distinctive and unusual as our country was in a total lockdown since March. The need for such welfare activities was the necessity of the time, and so many of our students took up substantial initiatives in order to do as much as they could during the difficult times.



Student representative from College of Rehabilitation Sciences, Mr. Zain Zaidi has always been an active adherent for welfare activities. He, along with other members of his team started a ration drive on 21st March 2020 and was able to reach 1400 underprivileged families whose primary bread winners may have lost their jobs or only source of income during the lockdown period. In addition to the ration drives for Ramadan; him and his team took the responsibility of distributing sehri from 1st of Ramadan till the end, reaching 60 or more families. Building on their projects of previous years; they also distributed small Eidi packages to 150 children and spent their Eid day at the JDC Old Age Home, distributing new clothes to many, and arranged an Eid dinner for the staff and residents of the Old Age Home.

One of our ex-students Mr. Rehan Raza Baig, who currently serves as a house Officer for the physical therapy department Ziauddin University, amidst all

OFFICE OF STUDENT AFFAIRS ZIAUDDIN UNIVERSITY



difficulties and hardships, was able to distribute ration bags to over 8000 deserving families and 1000 others to non-muslim families. Ziauddin University feels incredibly proud and gratified for our student leaders and representatives who despite many challenges and adversities, preferred the lives of many, rather than their own and organised many welfare ventures for the society.

Students of year 3, Ziauddin Medical College, ran the campaign during the month of Ramadan for the housekeeping and security employees of the Ziauddin University and Hospital (Clifton).

AO BHOOK MITAYEN

The students of Faculty of Pharmacy, Ziauddin University, conducted ration drives with the aim of helping daily wagers who have been affected by the COVID-19 pandemic. In the efforts to help those in need, two independent registered welfare organisations, "Together We Can" and "Muskurahat Nagar" also collaborated to help in the cause.



The campaign took place in two phases in which a total of 57 ration bags were distributed. Each ration bag consisted of basic food necessities and fresh vegetables, and were distributed to the under-

privileged daily wagers in various areas of Karachi by the students of Faculty of Pharmacy, Ziauddin University. Identifying the individuals who actually deserved these ration bags was made easy via a mobile app named "Sindh Relief Initiative", created by the Sindh Government. This app can be used by every registered NGO.

LIVE MUSICAL CONCERT

During the lockdown period, depression prevailed, so the Office of Student Affairs decided to start online initiatives to engage students of Ziauddin University.



The very first project was the live musical performance featuring "Osaïd Tabrez" a graduate from Ziauddin Faculty of Pharmacy, who is an all-time favourite because of his mesmerising voice.

On 22nd April 2020, at 3:00 p.m. our first live musical concert was aired on Facebook through Ziauddin University's official page. The session was attended live by more than 400+ spectators and later reached more than 10K views. This was an interesting experience for not only our students, but also our esteemed faculty and management who tuned in and sent in their song requests for the live concert.

ONLINE ACTIVITIES

The session continued for half an hour in which Osaid featured a mash up of famous songs and took on songs requests live from our audience. All in all, it was a startling success and office of student affairs decided to build on to a different and more concrete form of live musical concerts based on the former for a better appealing live session.

Meet the MATCHED

This years` session "Meet the MATCHED" was conducted online amidst the pandemic on 10th May 2020 by the Office of Student Affairs – Ziauddin University, with the dedicated and sheer efforts of student representatives Fatima Habib (a fifth year M.B.B.S student) and Aleena Arshad (M.B.B.S – class of 2018). This session is conducted every year for senior students of M.B.B.S. in a series of meetings where the esteemed alumnus who "MATCH" that year, share their valuable insights on USMLE (United States Medical Licensing Examination) and how the prospective students wanting to apply for the U.S. medical residency programme can better equip themselves with skills and necessary

know-how to acquaint with the entire process.

Conducting and managing the entire session online was rather a challenging task but it emanated with an innovative opportunity as for the first time ever, we were able to connect a larger panel of our alumnus who are in the U.S. and either were starting or already had started their medical residency. This not only enabled our students to get first-hand knowledge on the entire process of USMLE, but also gives them an extra edge on how things are rapidly evolving abroad during the COVID-19 pandemic.

Our students were able to compare the differences in medical practices and protocols that are in place in the U.S.A. currently and how the process of licensing examination may have or might change during the difficult times.

The session was joined live by more than 300+ medical students which comprised not only students from our senior batches of M.B.B.S but junior students as well.

This shows sheer dedicated and interest of our new students wanting to apply for medical residency programmes abroad.

Office of the student affairs extends its gratitude to student volunteers Eeman Mir, Zoha Asghar and Maria who facilitated and promoted the session in junior sections 1st – 3rd years and Dr. Fahim Qaiser (esteemed Alumni of Ziauddin) who assisted our student representatives in producing the session live through Facebook.



COLLEGE OF MEDIA SCIENCES HIGHLIGHTS

GUEST LECTURES

The following online guest lectures were arranged by ZCOMS and were attended by students and faculty of ZCOMS, and was also open to the public. They were well received and generated good feedback.

1. A lecture on 'Stages of Film, TV and Commercial Production in Pakistan. Careers in Pakistan. Production in this

New World of COVID-19' was facilitated by Ms. Nida Lakhani held on the 4th of May 2020.

Ms. Lakhani is a young producer from the renowned production house Seeme Productions. She has been in the field for around 8 years and has experienced the changing world of communication media. She has produced talk shows, commercials, and reality shows in Pakistan and internationally.

2. Farhan Ali Siddiqui, Brand director, Artist, GFX Designer, Logo specialist at Luminous Advertising Agency was the guest lecturer of the event held on 6th May 2020. The topic was Use of Basic Principles in Advanced Design. Mr. Farhan has been a part of BOL TV, TV ONE and GEO TV Network. He is a visiting faculty at Iqra University.

3. The Islamic scholar Shaykh Mawlana Kamaluddin Ahmed was a guest speaker at ZCOMS and the topic of discussion was God, Design and Quran. It was held on 15th May 2020. Shaykh Saheb is a qualified Islamic scholar, and university academic in the field of Islamic studies, specialising in Quran, Hadith, Law, History, Spirituality and Ethics. He is currently a Doctoral Fellow in Islamic Intellectual History at the University of Oxford.

ZCOMS ONLINE OPEN HOUSE

ZCOMS arranged a virtual open house for the students exploring the avenues in the field of media sciences. The faculty introduced the programme of BS(CMS) and its unique features and how the Media College plans on delivering online education if required in the Fall 2020 semester.

MISC

COMMENCEMENT OF ONLINE POSTGRADUATE CLASSES

Ziauddin University has conducted online classes for M.Phil and Ph.D candidates following the HEC guidelines. The classes were conducted on Google Meet from 3rd April to 12th June 2020. As a whole, 60 lectures were delivered online for Molecular Biology & Genetics

(ZU-HS-903), Advanced Research Methodology (ZU-HS-900), Advanced Epidemiology (ZU-HS-901) and Elective (ZU-MD-906) courses. M.Phil online classes and exams for Molecular Biology & Genetics (ZU-801) and Laboratory Techniques I (ZU-804) courses were also

conducted.

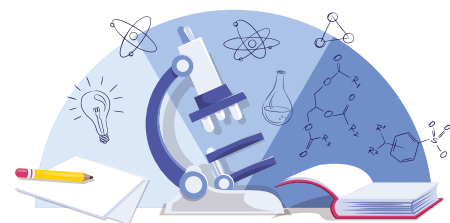
The Faculty of Research department was also involved in online training and learning courses through EdEx and Coursea to fulfil HEC criteria for online readiness.

FIRST ONLINE PHD THESIS DEFENCE

Department of Research conducted the first online Ph.D-FHS thesis defence of Dr. Nosheen Mahmood, Ph. D. candidate of Department of Pathology as per HEC online thesis defence guidelines. She presented her Ph.D research work via Google meet entitled "Polymorphism at Let 7 MicroRNA Binding Site of K Ras 3/UTR and Altered Expression of Let 7 Target Genes in Oral Squamous Cell Carcinoma". This was indeed a

milestone towards the online readiness of the Department of Research, Ziauddin University. Dr. Mahmood obtained her MBBS from Ziauddin University, was on the Dean's Honors list and received a Gold Medal and Best Graduate Award. She is working as a Lecturer of Pathology in College of Medicine, King Saud Bin Abdulaziz University Riyadh. She is a member of the Research committee and Lead person of Learning Resources

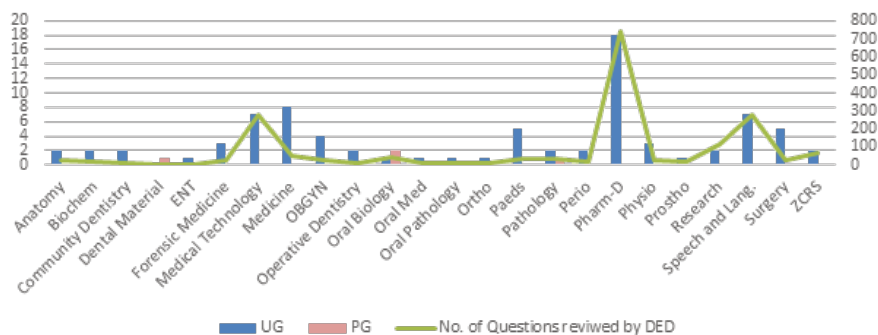
committee for International accreditation of College of Medicine, King Saud Bin Abdulaziz University Riyadh.



DEPARTMENT OF EDUCATION DEVELOPMENT ZIAUDDIN UNIVERSITY

From April 2020 till June 2020, DED carried out a review of 1859 MCQs in 86 Multidisciplinary Review (MDR) OF MCQs (84 undergraduate and 4 postgraduate). The participating programmes were MBBS, BDS, Speech & Language and Hearing Sciences, Pharm-D, Rehabilitation Sciences and Medical Technology.

Multidisciplinary Questions Review Sessions (April-June) 2020



- Writing Learning Objectives - Webinar was convened on 18th April 2020 for CHPE batch 2020 and faculty of Pharmacy, ZCPLHS, ZCRS and ZCMT.
- MBBS Study guides were reviewed for the upcoming semesters.

During these challenging times of the COVID-19 pandemic, Dept. of Continuing Professional Education did not stop and kept working to carry out the Webinar Series to keep the healthcare professionals at abreast with the updated knowledge of the advancements in the field.

Dept. of Continuing Professional Education conducted educational activities in all fields of healthcare from medicine to ethics to rehabilitation sciences.

The first session of the series was conducted by Dr. Asma Salam (Consultant Anaesthetist and Pain management specialist) on 11th May 2020 and the title was Role of Anesthesiologist and Intensivist during COVID-19 pandemic.



Dr. Sarosh Saleem, Assistant Professor, Bioethics Shalamar Medical and Dental College Lahore, Head Bioethics Unit of International Network of UNESCO Bioethics (Haifa) shared her expertise on Moral Challenges to Healthcare Providers in the COVID Pandemic, held on 20 May 2020.

'Introducing Telehealth in fieldwork Experience of students' was held on 21st May 2020. Rehab professionals and students around the country attended the webinar from different regions of Pakistan. The informative talk from Ms. Neelum Zehra HOD of Occupational Therapy mesmerised the audience. She discussed how International Telehealth practice can be moulded in Pakistan's context, extending the care beyond the physical walls of the clinics. She also

discussed revolutionary ideas to introduce the Telehealth course in the fieldwork of students so they can be in line with the latest health paradigms.



Department of Physical Education Health and Sport Sciences, Ziauddin College of Rehabilitation Sciences, Ziauddin University in collaboration with Department of Continuing Professional Education, Ziauddin University hosted a webinar session on "Staying fit at home during lockdown by Mr. Taimoor Mahmood" on Thursday, 21st May 2020. More than 230 participants were actively involved during the live webinar session. Mr. Taimoor Mahmood highlighted the importance of physical activity during lockdown since it boosts the psychosocial health of an individual. Mr. Taimoor demonstrated the workout that can easily be incorporated in homes at a very basic level.

Telepractice in Speech and Language Therapy for Children and Adults, webinar was conducted by Ms. Amina Siddiqui (Principal, Ziauddin College of Speech Language and Hearing Sciences) on 14 May 2020. The session was attended by speech therapists from all parts of Pakistan.

Dr. Najam ul Haq, Ms. Rabika Zuberi and Ms. Anam Madhani shared their expertise on Aural Rehabilitation in Children, the session was held on 30 May 2020 and was well attended by rehab therapists and medical professionals.

CONTINUING PROFESSIONAL EDUCATION HIGHLIGHTS

Dry needling, a horizon in Physical Therapy was organised by the Department of Physical Education, Health and Sports Sciences, Ziauddin College of Rehabilitation Sciences and conducted by Dr. Syed Abid Mehdi Kazmi on 5th June, 2020.



Mr. Muhammad Usman Khan (HOD, PEHSS) hosted the webinar, where Dr. Syed Abid Mehdi Kazmi (Associate Professor/Clinical Head of Dept. of Rehabilitation Sciences, Dr. Ziauddin Hospital) explained the purpose of this technique is to reduce pain, improve joint mobility and tissue tension, followed by a well elaborated practical session of dry needling treatment on how needles are inserted into an altered or dysfunctional tissue to improve or restore function along with its indications, contraindications and precautions.

The session was overall interactive as queries by participants were being entertained throughout and at the end of the session. The webinar was a great success with nearly 280 participants, including participants from UAE, Malaysia, India, Bangladesh and Qatar.

All webinar sessions were accredited and received overwhelming response from the participants.

MISC



BIG CONGRATULATIONS TO ALL OF THOSE WHO MATCHED THE US RESIDENCY MATCH 2020

ZIAUDDIN UNIVERSITY IS PROUD OF YOU!

US Residency matches are made by the National Resident Matching Program NRMP, which uses an algorithm to pair graduating medical students with available training positions at U.S. teaching hospitals. The model takes into account the top choices of both the students and the residency programmes.

Dr Hareem Arif

Gold Medalist
MBBS CLASS 2016
Batch XVII



US Residency in Psychiatry at the University of Kentucky Medical Center Health, Bowling Green - Kentucky.

Dr. Aman Shaikh

MBBS CLASS 2018
Batch XIX



US Residency in Internal Medicine at the Icahn School of Medicine at Mount Sinai - Elmhurst, New York.

Dr Mahnoor Imran

Gold Medalist
MBBS CLASS 2015
Batch XVI



US Residency in Cardiothoracic Surgery at the University of Pittsburgh Medical Centre (UPMC), Pittsburgh - Pennsylvania

Dr Ummal Banin Binte Tayyab

MBBS CLASS 2015
Batch XVI



US Residency in Internal Medicine at the MedStar Union Memorial Hospital, Baltimore - Maryland.

Dr Madiha Naqsh Siddiqui

MBBS CLASS 2016
Batch XVII



This year's the match day on March 2020 was the largest to date, including more than 40,000 registered applicants and more than 37,000 residency spots.

Ziauddin University is so proud to announce the incredible success of our medical graduates, who have achieved

US Residency in Internal Medicine at St Joseph Mercy Ann-Arbor, Michigan.

Dr Farzam Khokhar

MBBS CLASS 2018
Batch XIX



US Residency in Internal Medicine at SUNY Upstate Medical University, Syracuse - New York.

Dr Zainab Faiza

MBBS CLASS 2015
Batch XVI



US Residency in General Surgery at Indiana University, Bloomington - Indiana.

Dr Umair Ansari

MBBS CLASS 2017
Batch XVIII



US Residency in Internal Medicine at Mather Hospital, Port Jefferson - New York.

Dr Talha Iqbal

MBBS CLASS 2016
Batch XVII



US Residency in Internal Medicine at Morristown Medical Center- Atlantic Health Center, Morristown - New Jersey.

Dr Mahnoor Baqai

MBBS CLASS 2016
Batch XVII



US Residency in General Surgery at Johns Hopkins Baltimore - Maryland.

this milestone. First and foremost, getting through medical school is really hard and getting matched signifies the culmination of all the hard work, but you need to work harder than you think you did yesterday. We wish you all the very best.

Dr Syed Muhammad

Abbas Hussain
MBBS CLASS 2016
Batch XVII



US Residency in Neurology at University of Kansas, Lawrence - Kansas.

Dr Muhammad Naveed Hasan

MBBS CLASS 2016
Batch XVII



US Residency in Internal Medicine at the University of Pittsburgh Medical Centre (UPMC), Pittsburgh - Pennsylvania

Dr Javeria Riaz

MBBS CLASS 2013
Batch XIV



US Residency in Internal Medicine at the Morristown Medical Center - Atlantic Health Center, Morristown - New Jersey.

Dr Nadia Nasir

MBBS CLASS 2010
Batch XI



US Residency in Pathology at the National Institutes of Health / National Cancer Institute, Bethesda-Maryland.

Dr. Anum Saleem

MBBS CLASS 2018
Batch XIX



US Residency in Internal Medicine at the Bassett Medical Center, Cooperstown - New York.