



HITEC-IMS

# NEWSLETTER



## UPCOMING EVENTS

- Independence Day
- Defense Day
- Conferences
- Student's presentations
- Excursion trips

## CONTENTS

- MESSAGES
- ISO CERTIFICATION
- NATIONAL COLLABORATION ACTIVITIES
- ACADEMIC COUNCIL MEETING
- MUN CMH LAHORE
- WORKSHOPS
- THALASEMIA DAY
- NO TOBACCO DAY
- FIELD VISITS

## Committee Members:

### Patron

Maj Gen.(R) Hamid Shafiq

Prof. Dr Irfan Shah

### Committee

Asst. Prof. Dr Sadia Israr (Incharge)

Prof. Dr Iram Tassaduq

Mr. Muhammad Mohsin Ali

## MESSAGES

### **Brig Javed Hassan Hashmi, SI(M), Retired, Director Administration & Operations HITEC – IMS**

It is with great pride and sense of gratitude that I reflect on remarkable journey of our medical college. The hallmark being the unwavering dedication of our esteemed faculty and their continuous commitment to excellence in education, research, and patient care that inspires and elevates the standards of our institution. Our faculty members are the backbone of our college, tirelessly working to impart knowledge, mentor future medical professionals, and advance the boundaries of medical science. Their passion and expertise not only shape the minds of our students but also contribute significantly towards the medical community.



Equally crucial to our success is the dynamic leadership of worthy principal and indispensable support provided by our administrative team. Their diligent efforts behind the scenes ensure that our college operates smoothly, creating an environment where both teaching and learning can flourish. From managing resources to supporting our initiatives, their contributions are vital to our institution's thriving ecosystem. Together, the synergy between our dedicated faculty and our committed administrative staff embodies the true spirit of our college. This collaboration enables us to maintain the highest standards of medical education and patient care, ensuring that we continue to make a positive impact on the health and well-being of our community. I pray for the success and growth of our college, driven by the collective efforts of our outstanding team. Thank you for your ongoing dedication and support.

### **Dr Waheed Ullah Khan, Vice Principal Dental College, HITEC-IMS**

I feel proud of being Vice principal of such a magnificent institution fully dedicated for betterment of students and patients.

As a Vice principal, it gives me a profound privilege and pleasure to inform that the Dental collage HITEC-IMS is putting consistent and persistent efforts to serve the local community and the nation at its best by providing dental treatment. Our main focus is to empower the students with sound knowledge, wisdom, experience, life values and training both at academic and clinical levels. I wish our students, graduates and staff for bigger success and achievement in coming days.



## ISO CERTIFICATION

A team of external auditors visited college and hospital on 12<sup>th</sup> June 2024. The team appreciated the commitment of college and hospital administration in implementation of Quality Management System. The team was accompanied by internal auditors and members of Quality Assurance cell. The team was satisfied and recertified medical college and HIT hospital.



## HITEC DENTAL COLLEGE NATIONAL COLLABORATION ACTIVITIES

The first KCD Con – 2024 was held at Khyber College of Dentistry (KCD) and Khyber Medical College (KMC) Peshawar from 8<sup>th</sup> to 9<sup>th</sup> May 2024. This multidisciplinary conference comprised of pre and post conference workshops and scientific sessions. National and international speakers shared their clinical and research experiences during the two days of academic activities.

As part of the MOU signed with KCD, Dental College HITEC – IMS actively collaborated and participated during the conference. Dental College participated in the following activities:

1. Principal Dental College delivered the first Key-Note Speech of the conference, titled "Leadership in Collaborative Patient Care".
2. The Dental College organized one of the pre-conference workshops titled "Application of CBCT in 3D treatment planning of Dental Implants and Endodontic Cases".
3. Two faculty members presented research papers during the scientific sessions.
4. Post graduate residents and Final year students participated in poster competitions and secured second position.
5. Principal KCD appreciated the active participation and invited the HITEC delegation to the evening visit to historic places of Peshawar and the conference gala dinner hosted at the historic Peshawar Museum.

KHYBER COLLEGE OF DENTISTRY PRESENTS

**1<sup>ST</sup> INTERNATIONAL KCD Con 2024**

6TH MAY, 2024

ACCREDITED CME HOURS

Application of CBCT in Implantology & Endodontics

**ONE-DAY WORKSHOP**

**PRE-CONFERENCE WORKSHOP**

**HIGHLIGHTS**

- Scientific Session
- Hands-On Activity of CBCT interpretation on software
- Lunch

**VENUE**  
Lecture Hall 2  
Dental College  
HITEC-IMS Taxilla

**CONTACT**  
Dr Maarif Saeed  
0333-6660185

**FACILITATORS**

Prof Dr. Irfan Shah  
BDS, FCPS, MRDPE

Dr. Uzair Luqman  
BDS, FCPS, FFRCES

Prof Dr. Salma Azam  
BDS, FCPS

Dr. Fatima Khattak  
BDS, FCPS, DRPE

Dr. Maimoona Siddiq  
BDS, FCPS, CHPE

**TIME**  
9.00am - 02.15pm

**MAX NUMBER OF PARTICIPANTS :** 25-30

**REGISTRATION FEE** Rs.6500/-

[kcdcon@kcd.edu.pk](mailto:kcdcon@kcd.edu.pk)



## ACADEMIC COUNCIL MEETING

A meeting of academic council was convened on 12<sup>th</sup> June 2024 in the conference room of HITEC-IMS. It was attended by all departmental heads, associate deans and vice principal. The meeting was chaired by Principal HITEC-IMS. The meeting started with update on the implementation of decisions taken in previous meeting of academic council. The council discussed matters related to calculation and dissemination of internal assessment of students. The principal appreciated the dedication of all members in performing their duties.



## PARTICIPATION IN MODEL UNITED NATIONS

A team of 7 students from HITEC-IMS participated in MUN at CMH Lahore. They termed this experience as a great opportunity to enhance their communication and time management skills. The team presented their task with great zeal and three members received awards at the end of event.



## **WORKSHOP ON STRUCTURED VIVA**

A workshop on structured viva was conducted by the department of Anatomy and medical education on 25<sup>th</sup> April 2024. The workshop was organized with the objective taking faculty on board with this new system of viva voce. Prof Asma Hafeez discussed the requirements and steps of conducting the viva and hands on activity of formulating questions with the marking scheme was facilitated by Dr Salma Ambreen Shahab. The participants appreciated the efforts of both the facilitators and were of the opinion that more workshops should be arranged .



## **WORKSHOP ON SUTURING TECHNIQUES**

In order to keep the commitment of using innovative teaching techniques for enhancement of students' engagement in learning process a workshop on SUTURING TECHNIQUES was organized by the department of surgery on 31<sup>st</sup> May 2024. The activity was facilitated by Prof Dr Naeem Shahid. After a brief overview the students practiced various methods of suturing the incision and wound. The activity was appreciated by the students,



## **WORKSHOP ON FINE NEEDLE ASPIRATION CYTOLOGY & TRUCUT BIOPSY**

Keeping with its commitment of student centred learning a work shop on Fine Needle Aspiration Cytology & Trucut Biopsy was arranged by the department Surgery in skill lab. Students were given a chance of having a hands-on experience on these techniques. Assistant Professor Dr Mohammad Farooq facilitated the activity. The students were excited after the workshop and were of the opinion that activities having practical relevance should be arranged as much as possible.



## DEVELOPING THE ASSESSMENT BLUEPRINT: A WORKSHOP AT DENTAL COLLEGE HITEC IMS TAXILA

### A Successful Event Equips Department Heads with Assessment Design Skills

On 15<sup>th</sup> May 2024, a workshop titled "Developing the Assessment Blueprint" was held at Dental College HITECH IMS Taxila. The workshop was aimed at Heads of Departments (HODs) from across the college, ensuring representation from every department. The esteemed facilitators for the event were Prof. Dr. Shahreen Zahid Khan, Dr. Faizan Munir Khan, Dr. Maimoona Saddiq, and Dr. Zerlis Nawaz.

The workshop focused on equipping HODs with the knowledge and skills necessary to design effective assessment blueprints. Assessment blueprints are crucial tools for ensuring that assessments accurately measure student learning outcomes. By participating in this workshop, HODs gained a deeper understanding of the components of a well-designed assessment blueprint and the process of creating one. The interactive session likely included discussions on topics such as:

- Aligning assessments with learning objectives
- Determining appropriate assessment methods
- Defining assessment criteria
- Weighting different assessment components

Through presentations, discussions, and potentially hands-on exercises, the facilitators empowered HODs to develop and implement assessment blueprints within their respective departments. This will ultimately lead to a more standardized and effective assessment system throughout Dental College HITEC-IMS Taxila.

The workshop proved to be a valuable learning experience for the participating HODs. By equipping them with the skills to design effective assessment blueprints, the workshop will contribute to a more comprehensive and rigorous assessment system, ensuring students are evaluated fairly and effectively.



## BASIC LIFE SUPPORT WORKSHOP 2024

The Basic Life Support (BLS) Workshop was organized to equip BDS final year students with essential life-saving skills and knowledge necessary to respond to cardiac and respiratory emergencies. The workshop focused on the importance of immediate intervention to improve survival rates in cases of cardiac arrest and other critical conditions. The objectives of the workshop were that students should understand the principles of Basic Life Support, acquire Hands-on skills and to enhance their confidence and competence. After the welcome note a Presentation on the physiology of cardiac arrest and the role of CPR in improving survival rates was displayed. The practical sessions kept participants engaged and facilitated effective learning. Instructors provided feedback on their performance, emphasizing strengths and areas for improvement. The positive feedback and active participation reflect the workshop's impact and value. The participants were happy to attend this workshop and recommended for the refresher courses in future. Continued training and practice are essential to maintain and enhance these life-saving skills.





## WORLD THALASSEMIA DAY

Thalassemia day is celebrated worldwide on 8<sup>th</sup> May 2024. An event was organized by the Pathwel Laboratories to increase the awareness about this disease. The event was attended by the donors, health care professionals, patients and their families. Brig Nasar Dar VP HITEC -IMS attended the event and appreciated the efforts of team of consultants for treatment and control of Thalassemia.



## WORLD NO TOBACCO DAY

With a significant fraction of the population involved in puffing away their lives through tobacco smoking, the World Health Organization has declared 31<sup>st</sup> May as “World No Tobacco Day” to draw attention to the hazards of tobacco use. It is a day to remind people that a habit that they dismiss as harmless is a potential threat to them and the people around them. Hence, World No Tobacco Day not only offers an opportunity to enlighten people about the harmful effects of what they are willfully choosing but it also paints a bigger picture of the collective impact of this habit on society and future generations.



To mark this occasion, The Literary Society, HITEC-IMS arranged an event that welcomed a diverse audience ranging from students of the HITEC Medical and Dental colleges, HITEC school and university. It took place in the HITEC auditorium to create awareness regarding the dangers imposed by Tobacco in its different forms.

The event commenced with the recitation from the Holy Quran, followed by naat- e Rasool- e Maqbool ﷺ. The results of a survey conducted by the literary society regarding the prevalence of smoking amongst medical students were presented. Following this, a seminar session was conducted by the worthy speakers Maj. General (R) Prof. Dr. Hamid Shafiq HI(M), Principal Medical College HITEC-IMS, and Prof. Dr. Irfan Shah, Principal Dental College HITEC-IMS, greatly enlightened the audience. They elucidated how tobacco smoking has the young population wrapped around its finger regardless of its dire consequences. The idea of awareness was also reinforced through a skit presented by the Dramatics Society, of HITEC-IMS, which was well received by the audience. It depicted not only the active effects of smoking on the individual involved but also the passive effects on the people who surround them, primarily his/her immediate family. It concluded that imminent ill health is in the cards of not only the perpetrator i.e. the smoker but it eventually follows the whole family. Being tied closely to a person’s daily life, the skit was short and deeply impactful.

Simultaneously, a poster competition among the student houses was arranged. The students, through their creative and vibrant posters, expressed how they saw the harmful effects of tobacco use. The artwork not only exhibited their artistic talent but also the depth of their thoughts which was on display in an illustrated manner.

## FIELD VISITS

Community Medicine Department HITEC-IMS arranged field visits for students of 4<sup>th</sup> year MBBS as a part of their academic curriculum under supervision of Lecturers. The visits aimed to provide students with a practical understanding of community-based health care system. They visited Basic Health unit, water filtration Plant, PMO hospital Taxila, Govt. Boys High School Taxila Cantt and Family Planning centre HIT Taxila. This activity was appreciated by the students who were of the opinion that such trips increase their awareness about the problems faced by the community at grassroot levels. These visits also helped them to realize the importance of broad determinants of health to improve the health of community.



## COMMUNITY OUTREACH VISIT

A free dental camp was organized by Community dentistry department of Dental College HITEC-IMS on 24th and 25th April 2024. This Oral health program was a community service initiative of HITEC Dental College, with an aim to serve underprivileged population and raise awareness regarding maintenance of good oral hygiene and knowledge of different dental treatments among general population of Taxila.

During this campaign, local communities in and around Taxila were targeted along with the schools in the vicinity. The camp was organized in sub office Taxila cantt on 24<sup>th</sup> April and Allama Iqbal Public High school on 25<sup>th</sup> of April 2024. The team members included department of Community Dentistry headed by Dr Maria Rabbani along with house officers and students of 2<sup>nd</sup> Year BDS.

During the camp our team provided free dental checkups and oral hygiene instructions to patients. A total of 500 patients were examined, with 400 being the school students and 100 patients from general population. They were given forms detailing their oral health issues. Patients in need of treatment were provided referral to HITEC Dental hospital at discounted prices ensuring they had access to care they require.

In conclusion the camp was a huge success providing much needed dental care to underserved communities and also offering our students an opportunity to engage in community outreach activities. With objective of improving access to oral healthcare for underserved and vulnerable community in mind, we are determined to continue organizing such camps in future.



## **PRINCIPAL DENTAL COLLEGE FACULTY AT PIMS CADAVERIC COURSE**

Continuing with the cadaveric workshops series, Pakistan Institute of Medical Sciences (PIMS) organized the third workshop on 18<sup>th</sup> May 2024. The workshop comprised state of the art lectures and hands on clinical practice on fresh frozen Human Anatomic Specimens imported for the workshop. It gave the participants a training experience closest to working on living human beings.

Principal Dental College HITEC – IMS was invited for the third consecutive time as master trainer for the workshops. Prof. Dr. Irfan Shah was invited to deliver a lecture on surgical approaches to the facial skeleton, demonstrate coronal approach to the upper and midface facial skeleton and then train the participants by supervising their hands on activities.

Other faculty of the workshop included Prof. Dr. Adnan Aslam (Margalla Institute of Health Senecas), Prof. Dr. Khalid Mehmood Siddiqui (IMDC), Prof. Dr. Umar Faroo (PIMS) and Associate Professor Dr. Uzair Luqman (Ripah University).

A shield of appreciation was awarded to Principal Dental College as recognition of his contributions to the success of the cadaveric workshops series.

