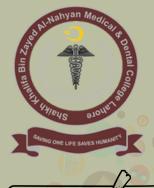
### THE AL NAHYAN ODYSSEY

Shaikh Khalifa Bin Zayed Al Nahyan Medical & Dental College





VISION OF THE UNIVERSITY OF HEALTH SCIENCES

STATEMENT

MISSION

"to keep its graduates apt with the ever emerging global health challenges, evolving educational methodologies and emerging technological advancements to maintain its distinguishable position as a Medical University."

Values

To produce medical graduates through competency-based, integrated, quality learning environment, embracing methodological and technological advancement, capable of demonstrating problem solving, professionalism, research Scholarship, and self-directed learning in the local and international context for the communities at large. "

**Altruism** 

Compassion

Integrity

Stewardship

**Accountability** 

Glimpses of First Convocation of SKZMDC

- · UG Research Program
- Academic Achievements
- Upcoming Highlights
- DME Activities Highlights
- Co-curricular societies

### CHIEF EDITOR:

Prof. Ayesha Humayun EDITORS:

- · Ms. Eman Ayub
- · Dr. M Usman

### **CURRICULAR OUTCOMES**

- · Practice evidence-based medicine by application of basic and clinical knowledge and competency in promoting, preventing, and managing prevalent diseases at different tiers of health system of Pakistan as member and/or leader of healthcare teams as well as in international context.
- · Counsel, educate and advocate holistic concept of health and disease prevention and control measures in communities and healthcare settings focusing on behavioral and lifestyle change through professionalism, leadership, and good communication skills.
- Reflect on their performance and practice by demonstrating self-assessment and internal motivation.
- Develop, rationalize, conduct, and publish scientifically and ethically sound research and generate reliable and good quality scientific evidence for guiding decision making in local and international context ultimately benefiting population of Pakistan and international communities.

### A MESSAGE FROM THE CHAIRMAN



Dr. Akbar Hussain Executive Director / Chairman Shaikh Zayed Medical Complex

As we reflect on another remarkable year at Shaikh Khalifa Bin Zayed Al-Nahyan Medical and Dental College, I am filled with pride at the accomplishments of our students, faculty, and staff. Our institution continues to excel in academic excellence, research, and community service, embodying the vision of nurturing the next generation of healthcare leaders. I extend my heartfelt gratitude to everyone who has contributed to our success. Together, let us continue to strive for excellence and make a meaningful impact on society.

#### A MESSAGE FROM THE DEAN



Prof. Mona Aziz Dean, Shaikh Zayed Postgraduate Medical institute

It is with great pleasure that I share the highlights of our academic year in this annual newsletter. At Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, we are committed to delivering a holistic education that combines academic rigor with practical experience. This year, we witnessed remarkable achievements in academics, research, and extracurricular activities, a testament to the hard work and dedication of our students and faculty. Together, we will continue advancing the standards of excellence.

#### A MESSAGE FROM THE PRINCIPAL



Prof. Ayesha Humayun Principal Shaikh Khalifa Bin Zayed Al-Nahyan Medical and Dental College

As Principal of Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, it brings me immense joy to see our institution grow and thrive. Our mission is to provide an environment that fosters innovation, compassion, and excellence in healthcare education. This newsletter captures the essence of our journey and the milestones we have achieved together. My deepest appreciation goes to our dedicated faculty, students, and staff who make this journey worthwhile. May our collective efforts continue to shine brightly.

### A MESSAGE FROM THE VICE PRINCIPAL



Prof. Hafiz Shahzad Ashraf Vice Principal Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College

This year has been a testament to the resilience, creativity, and determination of the Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College family. As Vice Principal, I am proud of how we have navigated challenges and embraced opportunities for growth. This newsletter is a reflection of our collective efforts to make a difference in the field of medical and dental education. Let us continue to work together to achieve our shared goals and uphold our commitment to excellence.

#### A MESSAGE FROM THE REGISTRAR ADMINSTRATION



Dr. Asfand Tariq Registrar (Administration) Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College

The administrative team at Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College is committed to ensuring the smooth functioning of our institution. This year, we have focused on enhancing our infrastructure, streamlining processes, and creating a supportive environment for our students and faculty. The continued support empowers us to serve our college community more effectively.

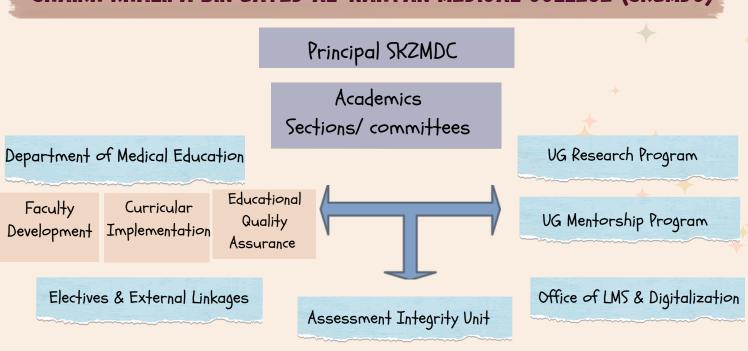
#### A MESSAGE FROM THE REGISTRAR ACADEMICS



Dr. Nabeel Ibad Registrar (Academics) Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College

At Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, our academic programs are designed to nurture critical thinking, innovation, and lifelong learning. This year, we have made significant strides in enhancing our curriculum and supporting our students in achieving their academic goals. The achievements highlighted in this newsletter are a reflection of the dedication and hard work of our students, faculty, and academic team. Thank you for being a part of our success story.

### SHAIKH KHALIFA BIN ZAYED AL-NAHYAN MEDICAL COLLEGE (SKZMDC)



Curriculum & Program review Committees of all 5 years

College Council



## FIRST CONVOCATION (DECEMBER 2022)



The Shaikh Khalifa Bin Zayed Al Nahyan Medical College celebrated a momentous milestone with its inaugural convocation ceremony, marking the graduation of aspiring medical professionals. This historic event was a testament to the institution's unwavering commitment to excellence in medical education and the development of future healthcare leaders.

















### **WORKSHOPS**

Khalifa scentific and research club organised a series of workshops, confernces and webinars for undergraduate students in 2024 to equip them with practical training on basis of research

ICHPER Pre-conference Workshop

Radiology Unleashed: From X-ray to MRI

Facilitator(s): SZH Radiology Dept:

Prof Saulat Sarfraz

Dr. M. Amir Khan

Dr. Nawal Naseem

Date: 6/11/2024

ICHPER Pre-conference Workshop 2: Breathe Easy:

Mastering Airway Management

Facilitator(s): SZH ENT Dept: Prof. Dr. Sarfraz Latif

SZH Anaesthesiology Dept: Dr. Sadaf Bukhari

Date: 11/11/2024

Short Communication Mastery: A Workshop on

Writing and Publishing Editorials

Facilitator: Hamza Irfan (Batch 2024), Muhammad

Haris (Batch 2024) Date: 2/9/2024

Medscape Room Activity

Facilitator:Dr. Hasnain Bashir

Date: 13/11/2024

Audit Adventures: Navigating Quality Improvement

Facilitator: Dr. Fizza Azam (FY2 Doctor)

Date: 15/9/2024 - 10/11/2024

Webinar: Introduction to Research

Facilitator: Muhammad Abdullah, MD (Alumni Batch

2022)

Date: 27/8/2024

### **ICMER 2023**

DATE: 19TH AND 20TH SEPTEMBER 250+ REGISTERED FROM ALL OVER PAKISTAN AND ABROAD, 27 ORAL PRESENTATIONS AND 26 POSTERS



## ESEARCH OSITIONS JISIDE FROM SZMC

Ahmad Sanan, a 4th-year student, achieved 2nd position at the 44th KEMUCON Poster Presentation for his cross-sectional study titled "The Role of Obsessive-Compulsive Disorder in the Development of Social and Academic Anxiety".

Sarshaar Qadir, a 4th-year student, achieved 2nd position at the 44th KEMUCON Poster Presentation for his cross-sectional study titled "The Role of Obsessive-Compulsive Disorder in the Development of Social and Academic Anxiety"



## 2nd International Conference of Health Professions Education and Research ICHPER-24

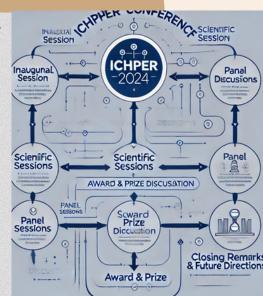
### <u>IICHPER 2024: Pioneering Innovations in Health Professions Education and Research</u>

The International Conference on Health Professions Education and Research (ICHPER) 2024 was successfully held on November 12-13, 2024, at Shaikh Zayed Postgraduate Medical Institute, Lahore.

The event featured:

- ✓ Inaugural Session with keynote addresses from leading experts.
- ✓ Panel Discussions on healthcare systems, modular curricula, and professional ethics.
- ✓ Scientific Sessions with engaging oral and poster presentations.
- ✓ Award & Prize Distribution Ceremonies recognizing outstanding contributions.

The conference provided a platform for insightful discussions, fostering innovation and collaboration in the field of medical education and research.

















Ahmad Sanan, a 4th-year student, secured 1st Position at the oral presentation 2nd ICHPER 2024 SKZMDC for his research titled "Problems, Practices, and Stigma Regarding Menstruation Among Young Females of Bahawalpur"

Bakhtawar Latif, a 4th-year student, secured 3rd position at the at the oral presentation 2nd ICHPER 2024 SKZMDC for her research titled "Assessing Photo-Specific Social Media, Body Dissatisfaction, Anxiety, and Depression: A Nationwide Cross-Sectional Study on Adolescents and Young Adults"









### **YEAR 2023**

#### Batch 2019-2024

Authors: Hamza Irfan, Muhammad Haris Ali, Muhammad Talha, Hafsa Hafeez, Muaaz Aslam, Sibaha Masood, Ahmed Mushtaa

- 1. Irfan H. Air pollution and cardiovascular health in South Asia: A comprehensive review. Current Problems in Cardiology. 2023;102199.
- 2. Irfan H, Tanvir L, Malik F, Rafique W, Ahmed J. Dengue outbreak after devastating floods: double trouble for Pakistan. Vol. 6, IJS Global Health. LWW; 2023.
- 3. Irfan H, Ali MH, Talha M. Emergence of Naegleria fowleri Infection in Lahore: Expanding Geographical Range and Implications for Surveillance and Research. Asia Pacific Journal of Public Health. 2023;1:2.
- 4. Irfan H, Irfan H. HIV surge in Pakistan: a challenge for the nation. Asia Pac J Public Health. 2023;35(4):295-
- 5.Irfan H, Ahmed A, Nawani KD. Hypertension and Lorundrostat: Key Discoveries from the TARGET-HTN Trial. Current Problems in Cardiology. 2023;102144.
- 6. Irfan H. Violence against healthcare providers in Pakistan: an urgent need for policy reforms and safety measures. Internal medicine journal. 2023;53(9):1726-1726.
- The Al-Nahuan times SK7MDC UNDERGRADUATE STUDENTS MAKE HISTORY! In 2023, SKZMDC undergraduate students achieved a remarkable milestone by publishing 19 full-text articles, showcasing their dedication to academic excellence. Building on this success, 2024 marked a record-breaking achievement as SKZMDC students published an impressive 62 full-text articles, setting a new benchmark in undergraduate research contributions. Majority international publications, Alhamdolilah!!
- 7. Irfan H, Ahmed A, Hafeez H, Tatsadjieu NLS. Multidrug-resistant Candida auris outbreak: a new challenge for the United States. Vol. 6, IJS Global Health. LWW; 2023.
- 8. Irfan H. Obesity, cardiovascular disease, and the promising role of semaglutide: insights from the SELECT trial. Current Problems in Cardiology. 2023;1020600
- 9. Damarlapally N, Thimmappa V, Irfan H, Sikandari M, Madhu K, Desai A, et al. Safety and efficacy of hypoxia-inducible factor-prolyl hydroxylase inhibitors vs. erythropoietin-stimulating agents in treating anemia in renal patients (with or without dialysis): a meta-analysis and systematic review. Cureus. 2023;15(10).
- 10. Oduoye MO, Rehman LU, Ubechu SC, Abdulkareem L, Mourid MR, Irfan H. Urgent call to action: Supporting Morocco in the aftermath of the recent earthquake. Journal of Global Health. 2023;13.

- 11. Talha M, Ali MH. Obesity, type 2 diabetes, NASH, and the promising role of bariatric surgery: Insights from the BRAVES trial. Obes Surg. 2023;33(12):4181-4182. doi:10.1007/s11695-023-06930-7
- 12. Mohiyuddin Z, Ali MH. A lingering threat of polio in Pakistan: A 2023 update. Asia Pac J Public Health. 2023;35(8):555–556. doi:10.1177/10105395231205732
- 13. Talha M, Ali MH. Latest FDA-approved drug nirsevimab-alip (Beyfortus): A gamechanger for treatment of respiratory syncytial virus. J Med Virol. 2023;95(10). doi:10.1002/jmv.29169
- 14. Talha M, Ali MH. Letter to the editor: Latest FDA approved drug sotagliflozin (inpefa): A glance at its prospectives for heart failure. Curr Probl Cardiol. 2023;48(11):101897. doi:10.1016/j.cpcardiol.2023.101897
- 15. Dean YE, Shebl MA, Rouzan SS, Bamousa BAA, Talat NE., Ansari SA., Tanas Y, Aslam M, et al. Association between insomnia and the incidence of myocardial infarction: A systematic review and meta-analysis. Clin Cardiol. 2023;46(4):376–385. doi:10.1002/clc.23984
- 16. Dean YE, Shebl MA, Rouzan SS, Bamousa BAA, Talat NE., Ansari SA., Tanas Y, Aslam M, et al. Association between insomnia and the incidence of myocardial infarction: A systematic review and meta-analysis. J Am Coll Cardiol. 2023;81(8):2116. doi:10.1016/s0735-1097(23)02560-3
- 17. Ashraf S, Masood S, Shahbaz A, Saboor QA. Factors responsible for worse outcomes in Stemi patients with early vs delayed treatment presenting in a tertiary care center. Pak Hear J. 2023;56(Supplement\_2):S11. doi:10.47144/phj.v56isupplement\_2.2683
- 18. Abdullah M, Afzal MA, Khalid N, Mushtaq A, et al. Safety and efficacy of obicertapib in hypercholesterolemia: A systematic review and meta-analysis. J Am Coll Cardiol. 2024;83(13):2076. doi:10.1016/s0735-1097(24)04066-x

#### Batch 2020-2025

Authors: Bilal Ahmed

1. Nadeem U, Sarwar S, Ahmad B. Can the choice of resuscitation fluid in a patient with traumatic brain injury affect the outcome? J Pak Med Assoc. 2023;73(11):2301–2301. doi:10.47391/jpma.10032

### <u>Conference Oral Presentations (Total Count = 1)</u>

#### Batch 2019-2024

Authors: Hamza Irfan

1. Martins RS, Ahmed W, Mahar MU, Çelik A, Irfan H, Cher PW, Bah AK, Omran MO, Gul A, Malik M. Surgeons' perceptions of the environmental impact and responsibility of the healthcare industry: an international survey by the Global Eco-Health Collaborative. Presented at: The American College of Surgeons Clinical Congress; October 2023; Chicago, IL. Available from: https://doi.org/10.13140/RG.2.2.19825.04962

### **YEAR 2024**

#### Batch 2018-2023

Authors: Saad Azam, Siraj Ul Muneer

- 1. Azam S, Khan ZZ, Shahbaz H, et al. Video Versus Direct Laryngoscopy for Intubation: Updated Systematic Review and Meta-Analysis. Cureus. 2024;16(1):e51720. Published 2024 Jan 5. doi:10.7759/cureus.51720
- 2. Ashraf DA, Ahmed U, Khan ZZ, Mushtaq F, Bano S, Khan AR, Azam S, et al. Long-term clinical outcomes of intravascular imaging-guided percutaneous coronary intervention versus angiography-guided percutaneous coronary intervention in complex coronary lesions: a systematic review and meta-analysis. Future Cardiol. 2024;20(3):137-150. doi:10.2217/fca-2023-0124
- 3. Azam S, Shahbaz H, Azam F. Perceived stress and food consumption among Pakistani medical students-a survey study. BJPsych Open. 2024;10(S1):S19-S19. doi:10.1192/bjo.2024.109
- 4. Irfan H, Muneer SU, Maheshwari AB, Kumar N, Iftikhar S. Lixisenatide in early parkinson's disease: efficacy, safety, and future directions: a correspondence. Neurosurgical Review. 2024;47(1):1–3

#### Batch 2019-2024

Authors: Hamza Irfan, Muhammad Haris Ali, Muhammad Talha, Muhammad Jawad Salamat, Muhammad Talha Siddal, Mawiya Sana, Muhammad Ibrahim Tahir, Muaaz Aslam, Ahsan Ul
Qayyum Uzair

- 1. Larik MO, Ahmed A, Shahid AR, Irfan H, Irfan A, Jibran M. Influence of Previous Coronary Artery Bypass Grafting on Clinical Outcomes After Percutaneous Coronary Intervention: A Meta-Analysis of 250 684 Patients. Clinical Medicine Insights: Cardiology. 2024;18. doi:10.1177/11795468241274588
- 2. Shaikh B, Gul A, Singh A, Irfan H, Ali T, Karamat R, Akilimali A. A rare case of primary signet-ring adenocarcinoma of anorectal region in a young patient: Diagnostic challenges and therapeutic outcomes. Clin Case Rep. 2025;13(1):e9422. doi: 10.1002/ccr3.9422.
- 3. Imran M, Ali M, Umar TP, Ali S, Khalil S, Irfan H, Muhammad A, Javed A, Shahzadi F, Ara S, Usman A, Afridi UK. Efficacy and Safety of LigaSure in Breast Surgery With Axillary Lymph Node Dissection in Patients With Breast Cancer: A Systematic Review and Meta-Analysis. Surgical Innovation. 2024;0(0). doi:10.1177/15533506241305892
- 4. Shaukat A, Shakeel L, Khan A, Irfan H, Akilimali A. Addressing the challenge of platinum-resistant ovarian cancer: the role of mirvetuximab soravtansine. Ann Med Surg. 2024 Dec 12; [Epub ahead of print]. doi: 10.1097/MS9.000000000002759.
- 5. Irfan H, Irfan H, Khan MA, Inanc O, Hasibuzzaman MA. Microplastics and nanoplastics: emerging threats to cardiovascular health– a comprehensive review. Ann Med Surg. 2024 Dec 12; [Epub ahead of print]. doi: 10.1097/MS9.000000000002831.



- 6. Elkoumi O, Elkoumi A, Elbairy MK, Irfan H, Beddor A, Mahmoud MAT, Habib OK, Hendi NI, Abdulgadir A, Alawlaqi B, Hamed S, Ghanem AK. Comparison between the effect of angiotensin-converting enzyme inhibitors and angiotensin receptor blockers and their combination on mortality in maintenance dialysis patients: a systematic review and meta-analysis. Int Urol Nephrol. 2024;56(2):301-310. doi: 10.1007/s11255-024-04322-z.
- 7. Irfan H, Muneer SU, Maheshwari AB, Kumar N, Iftikhar S. Lixisenatide in early parkinson's disease: efficacy, safety, and future directions: a correspondence. Neurosurgical Review. 2024;47(1):1-3.
- 8. Jain H, Marsool Marsool MD, Verma A, Irfan H, Nadeem A, Jain J, et al. A Comprehensive Review on the Electrocardiographic Manifestations of Cardiac Sarcoidosis: Patterns and Prognosis. Current Cardiology Reports. 2024;1-12.
- 9. Irfan H, Ahmed A. Advancements in chikungunya virus management: FDA approval of ixchiq vaccine and global perspectives. Health Science Reports. 2024;7(6).
- 10. Hussain SAS, Irfan H, Ali MH, Talha M. Emerging Threat: Crimean-Congo Hemorrhagic Fever in Balochistan, Pakistan. Asia Pacific Journal of Public Health. 2024;1:2.
- 11. Ashraf S, Khalaf AKS, Fatima L, Hashim HT, Irfan H, Ashfaq H, et al. Evaluating the Role of Ivabradine in Acute Decompensated Heart Failure: A Systematic Review and Meta-Analysis. Current Problems in Cardiology. 2024;102604.
- 12.Oduoye MO, Faloye TO, Ubechu SC, Nafula WP, Taleb YKA, Gharaibeh RS, Irfan H, et al. Factors responsible for the re-emergence of Monkeypox and implications for global health. US Global Health. 2024;7(4):e0459.
- 13. Sana M, Ali MH, Irfan H, Talha M. From Bangladesh to Pakistan: Tracking the Regional Surge in Conjunctivitis Cases. Asia Pacific Journal of Public Health. 2024;1:2.
- 14. Oduoye MO, Fatima E, Muzammil MA, Dave T, Irfan H, Fariha FNU, et al. Impacts of the advancement in artificial intelligence on laboratory medicine in low-and middle-income countries: Challenges and recommendations—A literature review. Health Science Reports. 2024;7(1):e1794.
- 15. Singh A, Irfan H, Ali T, Mughal S, Shaukat A, Jawwad M, et al. Precision medicine in peripartum cardiomyopathy: advancing diagnosis and management through genomic and phenotypic integration. Annals of Medicine and Surgery. 2024;10.1097.
- 16. Singh A, Irfan H, Fatima E, Nazir Z, Verma A, Akilimali A. Revolutionary breakthrough: FDA approves CASGEVYTM, the first CRISPR/Cas9 gene therapy for sickle cell disease. Annals of Medicine and Surgery. 2024;10.1097.
- 17. Habib A, Kumari A, Nazir Z, Irfan H, Ali T, Haque MA. Revolutionizing gastric linitis plastica diagnosis: the crucial role of EUS-FNA in a sequential diagnostic approach. International Journal of Surgery. 2024;110(5):2529–31.
- 18. Ajmal H, Irfan H. Rising Threat: Tuberculosis and HIV Co-Infection in Resource-Limited Pakistan. Asia Pacific Journal of Public Health. 2024;1:2.
- 19. Kareem OM, Oduoye MO, Bhattacharjee P, Kumar D, Zuhair V, Dave T, Irfan H, et al. Single parenthood and depression: A thorough review of current understanding. Health science reports. 2024;7(7):e2235. 20.Ahmed A, Irfan H, Oduoye MO. Tularemia resurgence in Sweden 2023: A call to arms for health. New Microbes and New Infections. 2024;57



- 21. Oduoye MO, Haider MU, Marsool MDM, Kareem MO, Adedayo AE, Abdulkarim AS, Adegoke AA, Kaushik I, Irfan H, et al. Unlocking the potential of novel RTS, S/AS01, and R21/Matrix-MTM malaria vaccines in African nations. Health Science Reports. 2024;7(1):e1797.
- 22. Ahmed A, Irfan H, Islam MA. Unraveling the conjunctivitis crisis: understanding the spiking incidence in Karachi and Lahore-Pakistan. Annals of Medicine and Surgery. 2024;86(2):920-2.
- 23. Aslam M, Ali MH, Irfan H. Mirikizumab: promising breakthrough in Crohn's disease treatment. Health Sci Rep. 2024;e2294. doi:10.1002/hsr2.2294
- 24. Talha M, Ali MH, Hurjkaliani S, Rahmat ZS, Haleema S, Hasibuzzaman MA, Qayyum UA. Beyond blood transfusions: exploring iron chelation therapies in transfusion-dependent beta-thalassemia. Ann Med Surg. 2024 Dec 12; [Epub ahead of print]. doi: 10.1097/MS9.000000000002796.
- 25. Talha M, Ali MH, Nadeem ZA, Akram U, Saravanan PB, Khalid MHA. Efficacy and safety of resmetirom for the treatment of nonalcoholic steatohepatitis: a GRADEassessed systematic review and meta-analysis. Eur J Gastroenterol Hepatol. 2024 Nov 25; [Epub ahead of print]. doi: 10.1097/MEG.000000000002892.
- 26. Ali MH, Mohiyuddin Z, Tareen MK, Safdar MF, Talha M. Safety and efficacy of IL-17 inhibitors in hidradenitis suppurativa: an updated systematic review and meta-analysis including the BE-HEARD trials. Arch Dermatol Res. 2024 Nov 13;317(12):2025. doi: 10.1007/s00403-024-03509-9.
- 27. Hussain SAS, Hussain SM, Ashraf MZ, Ali MH, Naqvi SAF, Hussain SAZ. Cavernous Hemangioma of the Palatine Tonsil: A Case Report and Review of the Literature. Indian J Otolaryngol Head Neck Surg. 2024; [Epub ahead of print]. doi: 10.1007/s12070-024-05153-1.
- 28. Ali MH, Rehman OU, Talha M, Fatima E, Fatima L, Zain A, Hasibuzzaman MA. Efficacy and safety of the FGF19 analog aldafermin for the treatment of nonalcoholic steatohepatitis: a GRADE assessed systematic review and meta-analysis. Ann Med Surg. 2024 Dec;86(12):7072-7081. doi: 10.1097/MS9.0000000000002649.
- 29. Amjad L, Aamir R, Shahana FNU, Khan AW, Talha M. Dasiglucagon: a new hope for managing post-prandial hypoglycemia after gastric bypass surgery? Obes Surg. 2024;34:4588-4589. doi: 10.1007/s11695-024-07574-x.
- 30. Rahmat ZS, Ali MH, Talha M, Hasibuzzaman MA. FDA approval of casgevy and lyfgenia: A dual breakthrough in gene therapies for sickle cell disease. Ann Med Surg (Lond). Published online 2024:10.1097/MS9.000000000002409. doi:10.1097/ms9.000000000002409
- 32. Saeed M, Huzaifa M, Ali MH. Comment on "Percutaneous coronary intervention can be safely performed with left ventricular thrombus without increasing stroke risk: A 5-year retrospective review using real-world data." Int J Cardiol. 2024;411(132281):132281. doi:10.1016/j.ijcard.2024.132281
- 33. Talha M, Ali MH. FDA approves leniolisib (Joenja) as the first treatment for APDS: A breaththrough in the field of immunology. Rare. 2024;2(100028):100028. doi:10.1016/j.rare.2024.100028
- 34. Ali MH, Talha M, Hussain SAS. The role of hepatic stellate cells and the Gas6/Axl axis in liver fibrosis and hepatocellular carcinoma. J Clin Exp Hepatol. 2024;14(5):101400. doi:10.1016/j.jceh.2024.101400



- 35. Talha M, Ali MH, Fatima E, Nadeem A, Ahmed A, Nashwan AJ. Efficacy and safety of lotilaner ophthalmic solution (0.25%) for the treatment of Demodex blepharitis: A GRADE assessed systematic review and meta-analysis of observational & experimental studies. Am J Ophthalmol. 2024;264:8–16. doi:10.1016/j.ajo.2024.03.019
- 36. Patel HM, Kaur MR, Ali MH, et al. Evaluation of non-invasive diagnostic tools for diarrhea: a systematic review of point-of-care tests and biomarkers. Ann Med Surg (Lond). 2024;86(5):2951–2962. doi:10.1097/ms9.0000000000001946
- 37. Talha M, Ali MH. Palovarotene approved as first treatment for fibrodysplasia ossificans progressiva (FOP). J Rare Dis. 2024;3(1). doi:10.1007/s44162-024-00032-3
- 38. Talha M, Khalid MHA. Topology-optimized splints: A novel approach for management of distal radial fractures. J Wrist Surg. Published online 2024. doi:10.1055/s-0044-1787182
- 40. Sana M. Promotion of sexual and reproductive health in Pakistan-The role of technology and online awareness. Asian Pac J Reprod. 2024;13(1):1-2. doi:10.4103/apjr.apjr\_117\_23
- 41. Sana M, Abdullah M, Sana F. Link Between Psychological Stress and Female Infertility? Call for Increased Research in India and Pakistan. Journal of Psychosexual Health. 2024;6(3):297–298. doi:10.1177/26318318241276992
- 42. Ravipati S, Amjad A, Zulfiqar K, Biju H, Hassan W, Jafri HM, Husnain A, Tahir I, Aslam M, et al. Endovascular thrombectomy for acute ischemic stroke with a large infarct area: An updated systematic review and meta-analysis of randomized controlled trials. J Stroke Cerebrovasc Dis. 2024;33(8):107818. doi:10.1016/j.jstrokecerebrovasdis.2024.107818
- 43. Dean YE, Motawea KR, Aslam M, et al. Association between type 1 diabetes mellitus and Eating Disorders: A systematic review and meta-analysis. Endocrinol Diabetes Metab. 2024;7(3). doi:10.1002/edm2.473
- 44. Ali S, Ali T, Hasibuzzaman MA. Latest FDA approved drug Elafibranor (Iqirvo): a novel prospect for treatment of primary biliary cholangitis. Ann Med Surg. 2024 Dec 23; [Epub ahead of print]. doi: 10.1097/MS9.000000000002868.
- 45. Ali M, Naseer B, Siddal MT, Talha M, Jabeen D, Mehmood AM, Hashmi M, Ahmed MU, Shad MU. Evolution of treatment modalities for posttraumatic stress disorder: Top 100 cited articles from 1990 to 2020. Prim Care Companion CNS Disord. 2024;26(6):24nr03767. Batch 2020–202

#### Batch 2020-2025

Authors: Ahmed Furqan Anjum, Bilal Ahmed, Raza Ur Rehman, Sikandar Hassan Rasool Durre Nayab, Muhammad Talha Sameed

1. Siddiqui M, Bajwa N, Junaid K, Awais M, Amin A, Haleem I, Rasool SH, et al. The impact of vaccination status on anthropometric indices of growth among children: A cross-sectional study. Cureus. Published online 2024. doi:10.7759/cureus.64123



- 2. Sameed MT, Nayyab D. The prevalence of COPD in rikshaw driver. Asia Pac J Public Health. 2024;36(2-3):293-294. doi:10.1177/10105395231226347
- 3. Nayyab D, Sameed MT. The emergence of e-cigarettes among medical students. Asia Pac J Public Health. 2024;36(1):150-151. doi:10.1177/10105395231222535
- 4. Abdullah M, Ahmad B, Tufail Z, et al. Neurosurgery and social media: A bibliometric analysis of scientific production from 2004 to 2023. World Neurosurg. 2024;188:45–54. doi:10.1016/j.wneu.2024.04.128
- 5. Bavurhe RF, Ahmad B, Naaz F, et al. Epidemiology and clinical characteristics of acute malnutrition among under-5 children attending a rural hospital in the democratic republic of congo. A cross-sectional study. Ann Med Surg (Lond). 2024;86(8):4402. doi:10.1097/ms9.000000000002264
- 6. AhmadB, Sagide M, Ntamwinja S, et al. National burden of Ebola virus disease in Democratic Republic of the Congo: the urgency to act. Ann Med Surg (Lond). 2024;86(8):4579. doi:10.1097/MS9.000000000002213
- 7. Qazi S, Ahmad E, Ashraf DA, Shaheen F, Ahmad T, Afzal M, Anees MH, Ahmad B, Hassan A, Paryani N. Trends in atrial fibrillation or flutter related mortality among adults in the United States: insights from CDC WONDER database from 1999–2020. Circulation.
- 8. Fatima T, Mirza A, Fatima F, Karamat RI, Ahmad B, Naeem S, Shahid I, Akilimali A. Frexalimab (SAR441344) as a potential multiautoimmune disorder tackling mABtargeting the CD40-CD40L pathway undergoing clinical trials: a review. Ann Med Surg. 2024 Dec;86(12):7305-7313. doi: 10.1097/MS9.000000000002745.
- 9. Anjum AF, Anjum MB, Nauman R. Letter to the editor: Endoscopic reflux esophagitis and decline in pulmonary function in nonsmokers: a retrospective cohort study. Respir Invest. 2024 Sep 17;62(5):350–352. doi: 10.1016/j.resinv.2024.08.018.
- 10.Rehman RU, Anjum AF, Fatima R. Tarlatamab and the future of immunotherapy: a new approach to small cell lung cancer. Curr Ther Res. 2024;48:100773. doi: 10.1016/j.curtheres.2024.100773.

#### Batch 2021-2026

Authors: Zainab Fatima, Abraiz Ahmed, Sana Iftikhar

- 1. Azlan A, Rafaqat Z, Ahmad A. Improving machine learning predictions for metastases in colorectal cancer. Eur J Surg Oncol. 2024;(108440):108440. doi:10.1016/j.ejso.2024.108440
- 2. Kakar Al, Fatima Z, Samiullah FNU. Letter to the editor: Association between physical activity and diet quality of obese and non-obese MAFLD. Nutr Metab Cardiovasc Dis. Published online 2024. doi:10.1016/j.numecd.2024.06.025
- 3. Fatima Z, Kakar AI, Idrees U, Oduoye MO, Nwadinigwe U. Comment on: Fetal femur length and risk of diabetes in adolescence: a prospective cohort study. Trop Med Health. 2024;52:76. doi: 10.1186/s41182-024-00627-y.
- 4. Irfan H, Muneer SU, Maheshwari AB, Kumar N, Iftikhar S. Lixisenatide in early parkinson's disease: efficacy, safety, and future directions: a correspondence. Neurosurgical Review. 2024;47(1):1–3.

### <u>Conference Poster Presentations (Total Count = 26)</u>

#### Batch 2018-2023

Authors: Abdullah Abbas, Nefal Numair

- 1. Abbas M, Muzahir F, Khurshid S, Arshad R, Muzahir A, Abbas A. Outcomes of hemodialysis patients with COVID-19 in a single dialysis center at a tertiary care hospital over a period of 1 year. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 2. Fatima A, Numair N, Younis MN, Akram MW, Shahid A. Solitary metastasis masquerading as primary colon carcinoma on FDG PET-CT in a treated patient of breast carcinoma. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 3. Saddique MN, Safiullah M, Javaid H, Saleem NUA, Qadri M, Muneer SU, Naseem A, Azam AR, Samoon S. Prevalence of screen-related headache and migraine among children and adolescents- a systematic review and single-arm meta-analysis. 18th European Headache Congress; 2024 Jun 6-9; Rotterdam.

#### Batch 2019-2024

Authors: Hamza Irfan, Muhammad Haris Ali, Muhammad Talha

- 1. Singh A, Gul A, Irfan H, Ali T, Karamat RI, Akilimali A. ISRC-335: A rare case of primary signet-ring adenocarcinoma of anorectal region in a young adolescent male: Diagnostic and therapeutic challenge. International Student Research Conference; 2024; Aga Khan Medical University.
- 2. Saddique MN, Irfan H, Ashraf S, Qadri M, Javaid H, Iftikhar S, Ul Haq MZ, Fatima L, Masood S, Safiullah M, Bhatti Ml. Efficacy of Aficamten in obstructive hypertrophic cardiomyopathy: A systematic review and meta-analysis. International Student Research Conference 2024; 2024; Aga Khan Medical University.
- 3. Qadir S, Sanan A, Irfan H. Breakthrough in ADHD treatment: Onyda XR's (Clonidine Hydrochloride) approval and its therapeutic potential. 44th KEMUCON Conference; 2024 Jan; Lahore, Pakistan.
- 4. Qadir S, Sanan A, Irfan H. Breakthrough in ADHD treatment: Onyda XR's approval and its therapeutic potential. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 5. Irfan H, Irfan H, Khan MA, Inanc O, Hasibuzzaman MA. Micro-plastics and Nano-plastics: Emerging Threats to Cardiovascular Health- A Comprehensive Review. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore. doi: 10.13140/RG.2.2.23878.69445.
- 6. Ali MH, Mohiyuddin Z, Tareen MK, Safdar MF, Talha M. Ethanol embolization of arteriovenous malformations: A systematic review and meta-analysis. Iqbalian Scientific Conference 2024; 2024; Lahore, Pakistan.
- 7. Muzammil M, Ali MH, Farhan K, Faiz A, Chaudhary N, Abbasi D, Fariha F, Khan O, Kumar S. Emerging Therapeutic Approaches for the Treatment of Autoimmune Endocrine Disorders. 22nd Annual Pakistan Endocrine Society Conference; 2024 Oct; Pakistan. doi: 10.13140/RG.2.2.10298.81601



- 8. Ali MH, Shahzaeem H, Hussain SA. Nonorganic hearing loss: a clinician's guide. 32nd Otorhinolaryngology Head & Neck Surgery National Conference; 2024 Jan; Lahore, Pakistan.
- 9. Hussain SA, Ali MH, Talha M, Naqvi SAF. Gene therapy in hearing loss: advances, challenges, and future directions. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.

#### Batch 2020-2025

Authors: Bareera Tanveer Malik, Durre Nayab, Muhammad Talha Sameed, Sarshaar Qadir, Ahmed Sanan, Bilal Ahmed, Ahmed Furqan Anjum, Bakhtawar Latif

- 1. Malik BT, Nayab D, Fatima U, Fatima E, Sameed MT, Inam SHA, Shabih M. Efficacy and safety of lower molecular weight heparin in venous thromboembolism prophylaxis in traumatic brain injury: a systematic review and meta-analysis. 23rd Shaukat Khanum Cancer Symposium; 2025 Jan; Lahore, Pakistan.
- 2. Sanan A, Qadir S, Akram MB, Ashfaq N, Javed R, Majeed AG. Problems, practices and stigma regarding menstruation among young females of Bahawalpur. Central Park International Research Conference (CPRIC) 2024; 2024 Jan; Lahore, Pakistan.
- 3. Sanan A, Qadir S, Hameed AM, Shahid R, Shabbir H, Khullat Z. The role of obsessive-compulsive disorder in the development of social and academic anxiety: a cross-sectional study. Central Park International Research Conference (CPRIC) 2024; 2024 Jan; Lahore, Pakistan.
- 4. Qadir S, Sanan A, Irfan H. Breakthrough in ADHD treatment: Onyda XR's (Clonidine Hydrochloride) approval and its therapeutic potential. 44th KEMUCON Conference; 2024 Jan; Lahore, Pakistan.
- 5. Sanan A, Qadir S, Hameed AM, Shahid R, Shabbir H, Khullat Z. The role of obsessive-compulsive disorder in the development of social and academic anxiety: a cross-sectional study. KEMUCONConference; 2024 Jan; Lahore, Pakistan.
- 6. Qadir S, Sanan A, Irfan H. Breakthrough in ADHD treatment: Onyda XR's approval and its therapeutic potential. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 7. Latif B, Rehman Z, Ahsaan F, Faisal M, Humayun A. Assessing photo-specific social media, body dissatisfaction, anxiety and depression: a nationwide cross-sectional study on adolescents and young adults. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 8. Anjum AF, Rehman R, Manzoor H, Nazir HA, Humayun A. A comparative analysis of global responses to monkeypox outbreaks: lessons learned and future directions— a narrative review. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 9. Abdullah M, Afzal MA, Khalid N, Qadir S, Khan MA, Alvi SMZ, Gillani SF, Numair N, Rauf T, Waqas D, Ahsan N, Sana H, Sana T, Khan ZA, Sanaullah M. Coronary CT-angiography vs. functional stress testing in stable angina: systematic review and meta-analysis of diagnostic accuracy. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore.

- 10. Malik BT, Imran F, Rehman Z, Unza, Khokhar M, Khan MM, Naeem U. Efficacy and safety of Telotristat in the treatment of Carcinoid Syndrome: a systematic review and a meta-analysis. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 11. Fatima T, Mirza A, Fatima F, Karamat RI, Ahmad B, Naeem S, Shahid I. Frexalimab (SAR441344) as a potential multi-autoimmune disorder tackling mAB targeting the CD40-CD40L pathway undergoing clinical trials: a review. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 12. Nayyab D, Khan AA, Shahid U, Mustafa M, Arif A, Liaquat T, Malik BT, Sameed MT, Adil M, Tahreem Q, Wattoo HH. Efficacy and safety of DA-EPOCH-R versus R-CHOP in the treatment of diffuse large B cell lymphoma and primary mediastinal lymphoma. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.

#### Batch 2021-2026

Authors: Zainab Fatima, Areej Dar

- 1. Fatima Z, Ahmad B, Abdullah M. Unraveling the resurgence of syphilis: a deep dive into the epidemic sweeping across the United States- a mini-narrative review. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 2. Dar A, Khan I, Karmani VK. Exploring the efficacy of Dapagliflozin in NAFLD: a systematic review and metaanalysis. Central Park International Research Conference (CPRIC); 2024 Jan; Lahore, Pakistan.
- 3. Dar A, Khan I, Karmani VK. Exploring the efficacy of Dapagliflozin in NAFLD: a systematic review and metaanalysis. Iqbalian Scientific Conference 2024; Lahore, Pakistan.
- 4. Saddique MN, Irfan H, Ashraf S, Qadri M, Javaid H, Iftikhar S, Ul Haq MZ, Fatima L, Masood S, Safiullah M, Bhatti MI. Efficacy of Aficamten in obstructive hypertrophic cardiomyopathy: A systematic review and meta-analysis. International Student Research Conference 2024; 2024; Aga Khan Medical University.

### Conference Oral Presentations (Total Count = 10)

### Batch 2019-2024

Authors: Hamza Irfan, Muhammad Haris Ali, Muhammad Talha Abdullah Javed

- 1. Abbas K, Qazi SU, Ali SH, Asad A, Irfan H, Dar FN, Ahmed M, Mansoor H, Fatima L, AlMuraikhi M, Javed A, Nazeer A. Prevalence of mental disorders in children and adolescents in South Asia: A systematic review and meta-analysis: 24th WPA World Congress of Psychiatry; 2024; Mexico City, Mexico.
- 2. Saddique MN, Irfan H, Ashraf S, Qadri M, Javaid H, Iftikhar S, Haq MZ, Fatima L, Masood S, Safiullah M, Bhatti MI. Efficacy of Aficamten in obstructive hypertrophic cardiomyopathy: A systematic review and meta-analysis. 2nd International Conference on Health Professions, Education and Research; 2024; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore.

- 3. Abid I, Sowa M, Johnson T, Shams S, Abousaad O, Irfan H. Comparative Review of NIV NAVA versus Conventional Non-Invasive Mechanical Ventilation for Extubation in Neonates. Qatar International Neonatal Conference (QINC) 2024; 2024; Qatar.
- 4. Javed A, Alam AS, Mushtaq A, Rashid MH, Sana M, Qayum AU, Uzair. Communication with deaf patients: a cross-sectional study. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 5. Talha M, Riaz N, Bakht M, Ali MH, Raza M, Bhatti A, Altaf U, Khan D. Prevalence of antibiotic self-medication and related factors among infants aged 0-1: a cross-sectional study. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.

#### Batch 2020-2025

Authors: Sarshaar Qadir, Ahmed Sanan, Bilal Ahmed, Durre Nayab, Hooria Rahim

- 1. Sanan A, Qadir S, Javed R, Ashfaq N, Majeed AG. Problems, practices and stigma regarding menstruation among young females of Bahawalpur. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 2. Sanan A, Qadir S, Hameed AM, Shahid R, Shabbir H, Khullat Z. The role of obsessive-compulsive disorder in the development of social and academic anxiety: a cross-sectional study. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 3. Nayyab D, Fatima U, Fatima E, Sameed MT, Malik BT, Inam SHA, Shabih M. Efficacy and safety of lower molecular weight heparin in venous thromboembolism prophylaxis in traumatic brain injury: a systematic review and meta-analysis. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore
- 4. Abdullah M, Ahmad B, Afzal MA, Khalid N, Khan Z, Hamza I. A CDC WONDER analysis of stroke-related mortality disparities in the USA (1999 to 2020): a call for targeted interventions and policy actions. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.
- 5. Rahim H, Ahmad B, Rahim K, Fatima Z, Rahim A. Association between self-reported screen time and BMI among medical students and residents. 2nd International Conference on Health Professions, Education and Research; 2024 Nov; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore, Pakistan.

#### Batch 2021-2026

Authors: Sana Iftikhar

1. Saddique MN, Irfan H, Ashraf S, Qadri M, Javaid H, Iftikhar S, Haq MZ, Fatima L, Masood S, Safiullah M, Bhatti MI. Efficacy of Aficamten in obstructive hypertrophic cardiomyopathy: A systematic review and meta-analysis. 2nd International Conference on Health Professions, Education and Research; 2024; Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College, Lahore.



### RESEARCH PERFORMANCE





Clinical Trials Unit (CTU) at SZPGMI is a dedicated hub for facilitating, conducting, and collaborating on clinical research. It is established in 2023, with a vision to be a nurturing hub for clinical research, CTU is committed to promoting high-quality implementation research and clinical trials through partnerships and a strong community of practice. Offering technical and ethical guidance, training, and resources, CTU ensures compliance with international and local regulations, including ClinicalTrials.gov and the Punjab Drug Regulatory Authority.



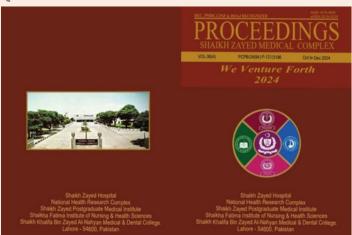


Proceedings is the official journal of the Complex since its inception, endorsed by the Pakistan Medical Commission, and now in its 38th year of publication. In 2015 the journal was placed online as an open access digital repository of health research conducted over the past three past decades, present and future within Pakistan and abroad.



The QEC at Shaikh Zayed Postgraduate Medical Institute strives to achieve high standards in academics, departments, and patient care. Guided by its mission to enhance quality through standardized methods, the QEC supports faculty and staff with training, evaluation, and quality management





The Quality Enhancement Cell (QEC) was established in 2021 at Shaikh Zayed Postgraduate Medical Institute. it ensures quality assurance and enhancement across all its components. It oversees the quality of recognized teaching and training programs at postgraduate, undergraduate, and allied health levels. QEC supports Federal Postgraduate Medical Institute (FPGMI), Shaikh Khalifa Bin Zayed Al-Nahyan Medical College (SKZMDC), and Shaikha Fatima Institute of Nursing and Health Sciences (SFINHS) in maintaining high standards in medical, nursing, and allied health education.

Its objectives include ensuring compliance with national and international standards, preparing HEC self-assessment reports, and providing actionable feedback for improvement. Through close collaboration with departments and partners like UHS and HEC, the QEC drives continuous quality assurance and enhancement across SZPGMI programs.

### WORKSHOPS & other ACTIVITIES

\* KSRC Systematic Review Cohort Course

Date: Oct 2022 to May 2023

Organized by: SKZMDC

Workshop on Introduction to Biostatistics

Date: 06/02/2023

Organized by: SKZMDC

Date: 11-2-23 to 16-3-23 Organized by: SKZMDC

Date: 2023-2024

Organized by: SKZMDC

Hands-On Workshop on Scientific Writing and

Manuscript Preparing Date: 24/06/2023

Organized by: SKZMDC

International Conference of Medical Education

and Research 2023

Date: 19/09/2023

Organized by: SZPGMI

→ Pre-conference Workshop for ICHPE 2023

Date: 31/10/2023

Organized by: DME & DPHCM

Leveraging Artificial Intelligence

Date: 16/01/2024

Organized by: SKZMDC

Biostatistics & Data Analysis

Date: 01/02/2024 Organized by: SKZMDC

\* Workshop on SPSS and EndNote

Date: 31/05/2024

Organized by: DPHCM & DME

Research" Tech Savvy Faculty Initiative

Date:09/07/2024

Organized by: SKZMDC

SKZMDC Beautreeful Project

\* Date:10/08/2024

Organized by: SZMC

KSRC Intro to Research Webinar

Date: 27/08/2024

Organized by: SKZMDC

Methodology and SPSS

Date:18/09/2024

Organized by: SKZMDC

Research Publications

Date:03/10/2024

Organized by: SKZMDC

UHS 6th PAME Workshop on Navigating

Research Writing: Manuscript Crafting &

Literature Integration

Date:15/10/2024

Organized by: SKZMDC

### WORKSHOPS & other ACTIVITIES

UOL 8th ICHPE Workshop on Faculty Development in Health Professions Education: What Worked for Us and Do-It-Yourself

Date: 04/11/2024

Organized by: SKZMDC

ICHPER 2024 (International Conference on Health Professions Education & Research

Date: 12/11/2024

Organized by: SKZMDC

Hands-On Workshop on Designing Qualitative

Studies

Date: 28/11/2024 Organized by: SKZMDC

\* Workshop on Good Clinical Practice &

Designing a Clinical Trial

Date: 11/12/2024

Organized by: SKZMDC

Seminar on Measuring Healthcare Service

Quality

Date: 19/12/2024

Organized by: SKZMDC

Publication Integrity
Date: 22/01/2025

Organized by: SKZMDC

Pre-Conference workshop on Blue print to success in clinical trail: Design, Execution and beyond

Date: 03/01/2025

Organized by: Shaukat Khanum Memorial

Cancer Hospital & SKZMDC



# 1

### KHALIFA CAFÉ & MESS GETS A FRESH NEW LOOK!

We are excited to announce the renovation of Khalifa Café & Mess, along with several new initiatives led by Dr. Mudassira and Dr. Asfand to enhance the dining experience for students.

The café now offers breakfast options, including the much-awaited Egg Paratha, ensuring students start their day with a hearty meal. Additionally, we are thrilled to share that Sehri and Iftar services are in the works, aiming to provide a welcoming space for students to break their fasts during Ramadan.

With a fresh new look and an expanded menu, Khalifa Café & Mess is now better than ever, providing comfort, convenience, and delicious meals for both hostel residents and day scholars.



## SKZMDC WELCOMES KHALIFA STATIONERY SHOP!

Great news for students! SKZMDC is now home to the brand-new Khalifa Stationery Shop, offering a one-stop solution for all your academic needs. From textbooks and notebooks to essential supplies, everything is now conveniently available on campus.

This addition aims to make student life easier by providing affordable, high-quality stationery right at your doorstep. Say goodbye to last-minute supply runs—visit Khalifa Stationery Shop and stock up on all your essentials today!







## SKZMDC MENTORSHIP PROGRAM 2025

We're excited to launch the SKZMDC Mentorship Program 2025, led by Dr. Nabeel Ibad. This program will offer one-on-one mentorship, career counseling, skill-developing workshops, and networking, to support students' growth.

### SKZMDC UNDERGRADUATE RESEARCH PROGRAM 2025



2

Introducing the SKZMDC Undergraduate Research Program 2025, led by Professor Ayesha Humayun. This program will focus on critical thinking, evidence—based learning, and hands—on research to prepare students for academic and clinical success.

# 3



## SKZMDC CONVOCATION 2025 - SAVE THE DATE!

We are thrilled to announce that SKZMDC Convocation 2025 is scheduled for April 16th! This momentous occasion will celebrate the hard work and achievements of our graduating students as they step into the next phase of their medical careers.

### **SKZMDC TO LAUNCH LMS SOON!**



4

SKZMDC is set to launch its Learning Management System (LMS) by mid-February 2025, to enhance academic management and access to course materials, led by the UGME section of DME.

### A MESSAGE FROM THE DIRECTOR DME



Prof. Dr Muhammad Imran Anwar Director DME Shaikh Khalifa Bin Zayed Al Nahyan Medical and Dental College

It is with great pride that I extend my warm greetings to you all through this edition of our college newsletter. As we continue our journey toward academic excellence, innovation, and student-centered learning, the Department of Medical Education (DME) remains committed to enhancing the quality of medical education through competency-based learning, faculty development, research, and the integration of technology in teaching.

Our medical college strives to produce graduates who are not only clinically competent but also critical thinkers, researchers, and compassionate healthcare professionals. Through our integrated curriculum, innovative pedagogical approaches, and commitment to continuous improvement, we aim to shape future leaders in healthcare who can contribute meaningfully to both local and global communities.

We have recently launched several initiatives, including faculty training programs, student mentorship, and research opportunities, to further strengthen our educational environment. I encourage all faculty members and students to actively participate in these programs and collaborate in fostering a culture of lifelong learning and professional excellence.

Together, let us continue to uphold the values of excellence, integrity, and service as we strive to make our institution a leading hub for medical education and research.

### **Certificate in Health Professions Education**

### VISION

To develop into a center of excellence that provides a foundation to medical educators in scholarship and leadership in health.

### GOAL

To train educational scholars, leaders and researchers who contribute to the advancement of health professions education in the country.

### LEARNING OUTCOMES

- By the end of the CHPE Course the students will be able to:
  - 1. Design evidence-based educational programs which are learner-centered.
- 2. Deliver effective, current, theory-based instructions in different learning encounters.
- 3. Effectively use various assessment methods/tools to evaluate student's progress and learning.
- 4. Plan and implement innovative curricula and evaluate their effectiveness.
- 5. Undertake research in a local setting and apply results to improve medical education standards and patient care





## CERTIFICATE IN HEALTH PROFESSIONS EDUCATION



Affiliated with Shaheed Zulfiqar Ali Bhutto University and Accredited by PMDC

First batch 2024. Second batch 2025 Jan. Third batch 2025 June (In Shaa Allah)



Dr. Sadia Maqsood
MBBS, M.Phil., MHPE
Assistant Professor of
Pharmacology
Assistant Director of
Medical Education
Program Director CHPE
Sub Editor Journal of
Proceedings

### EMPOWERING MEDICAL EDUCATORS: FACULTY DEVELOPMENT AT SHAIKH ZAYED HOSPITAL

Department of Medical Education (DME) is at the forefront of transforming medical teaching methodologies, ensuring that our healthcare professionals (inhouse faculty and doctors beyond Shaikh Zayed), are equipped with the skills necessary for modern medical education.

The Certificate in Health Professions Education (CHPE) is designed to bridge the gap between traditional teaching methods and contemporary evidence-based educational strategies. This program provides healthcare professionals with essential skills in curriculum development, assessment strategies, and innovative teaching methodologies, fostering a student-centered learning environment. Through interactive workshops, case-based learning, and mentorship, participants enhance their ability to deliver effective medical education.

CHPE, encourages our participants to adopt modern pedagogical approaches, emphasizing active learning, critical thinking, and the integration of technology in medical teaching. Small group discussions, problem-solving activities, and real-world case applications enables the participants to engage deeply with the material. Faculty members can explore various ways to refine their teaching styles, optimize student engagement, and enhance assessment techniques to ensure meaningful learning experiences.

The sessions concluded with reflections and discussions, allowing participants to share insights and develop action plans for implementing their learning in clinical and academic settings. The response was overwhelmingly positive, with participants recognizing the significance of continuous professional development in medical education.

This initiative underscores Shaikh Zayed Hospital's commitment to fostering excellence in medical education, ensuring that educators are well-equipped to train the next generation of competent and compassionate healthcare professionals.

### WORKSHOPS

#### Certificate in Medical Education (CME)

30th November 2021 - 21st December 2021
The Certificate in Medical Education (CME)
program successfully took place from 30th
November to 21st December 2021, with 14
participants actively engaging in the
sessions.

### Certificate in Medical Education (CME) 10th May 2021- 31st May 2021

The Certificate in Medical Education (CME) program took place successfully with **14 participants** actively engaging in the sessions.

### ©Certificate in Health Professions Education (CHPE) - 1st Batch

#### 10th January 2024 - 26th October 2024

The 1st batch of the Certificate in Health Professions Education (CHPE) program was successfully conducted from 10th January to 26th October 2024. **Sixteen participants** completed the program, gaining valuable insights into modern educational practices in the health professions.

### Professionalism Workshops for Postgraduate Students

**31st January 2023 - Continued**A series of 10 professionalism workshops for

Postgraduate trainees was started on 31st January 2023 and is ongoing. A total of 177 participants have attended.

### Communication Skills Workshops for Nursing Students and Staff

#### 15th September 2022 - Continued

A series of 16 Communication Skills Workshops was started on 15th September 2022 and is ongoing. A total of 296 student and staff nurses have benefited from these workshops, which aimed to enhance their communication competencies, promoting better patient care and teamwork.

### Certificate in Health Professions Education (CHPE) - 2nd Batch

#### 6th January 2024 - 10th January 2025

The 2nd batch of the Certificate in Health Professions Education (CHPE) program started from 6th January 2024 and is ongoing. **Twenty participants** are enrolled in this program, furthering their expertise in health professions education.





### PROBLEM-BASED LEARNING (PBL)



PBL Committee for foundation years (1st and 2nd) was constituted in 2023 under the convenorship of Dr. Tayyaba Muzaffar. The committee organized a series of training sessions for focal persons from basic and para-clinical and clinical departments and successfully formulated PBL cases for 1st and 2nd-year IMC students.

## A NEW WAVE OF LEARNING: PBL SESSION AT SKZMDC

At SKZMDC, an innovative Problem-Based Learning (PBL) session recently captivated students and introduced them to a dynamic way of acquiring knowledge. This session, meticulously planned by faculty, marked a shift from traditional lecture-based teaching to a more student-centered approach, focusing on critical thinking, collaboration, and practical application.

Traditional medical education often emphasizes passive knowledge absorption, leaving gaps in critical thinking and problem-solving skills. PBL addresses these gaps by immersing students in real-world medical scenarios, enabling them to work in teams, brainstorm solutions, and integrate knowledge from multiple disciplines. The method ensures learning is not just memorization but a deep understanding of concepts.



Dr. Tayyaba Muzaffar MBBS (KEMC), M Phil Anatomy (FPGMI), CMT (UHS), MHPE(UHS), PhD Scholar (UHS) AP Anatomy SZPGMI, Chair PBL committee, member UGME, Coordinator IRB

The session's preparation involved crafting a challenging case about a patient with chest pain. This scenario required students to explore anatomy, physiology, pathology, and clinical reasoning. Groups of 8-10 students were preassigned, fostering teamwork and equal participation. Facilitators acted as guides, encouraging students to lead discussions.

Students analyzed the case and brainstormed possible issues. This open-ended process sparked diverse thoughts and critical analysis. This phase highlighted gaps in knowledge and set the stage for targeted learning. Next, groups formulated specific learning objectives. Facilitators guided them to think broadly, blending basic science and clinical reasoning. Students independently researched their objectives, consulting resources like textbooks and articles. Groups reconvened to share insights and solve the case. Discussions were animated, with each student contributing unique perspectives. Facilitators encouraged alternative viewpoints and refined reasoning. The session ended with reflections and feedback. Students appreciated learning how to approach problems systematically. Facilitators emphasized teamwork, communication, and critical thinking as key takeaways.

The PBL session left a lasting impression. Students felt more engaged and curious, breaking barriers of traditional classroom settings. Faculty witnessed the method's effectiveness in fostering active learning. Challenges, like adapting to active participation, highlighted the need for continuous support. This milestone marks a transformative step in medical education, equipping students with the skills to become competent, compassionate healthcare professionals.









In September and October, the Literary Society organized a series of captivating events. The Mehfile-Rang-o-Noor ,the Mehfile-Mushaira featured mesmerizing poetry performances. The Qawwali Night offered a soulful experience, immersing attendees in the beauty of Sufi music. These events fostered cultural pride and brought the community together in celebration.







**FACULTY PRESIDENT** 

Dr. Syed Wasif Ali Shah

CO-PRESIDENT(S)

Prof. Tahira Naseem , Prof. M Uthman, Dr. Sajjad Kazmi

STUDENT PRESIDENT

Laiba Zafar

STUDENT CO-PRESIDENT

**Ahmed Furqan Anjum** 

### WINNERS

**NAAT** 

Winner: Syed Ali Raza (1st year)

**BAIT BAZI** 

Winners (4th year): Mutahra Akbar,

Khullat Zainab, Rabia Mashaf

**TARAH MISRAH** 

Winner: Talha Sidhal (final year)

**QIRAT** 

Winner: Hafiz Usama (final year)

**APNA KALAM** 

Winner: Malaika Irshad (final year)

ANDAZ E BAYAN

Winner: Sabih ul Hassan (2nd year)







The Annual Sports Week 2024, organized by the dynamic Sports Society of SKZMDC, under the leadership of Prof. Nasreen Ehsan. It was a thrilling celebration of athleticism, teamwork, and community spirit. The week kicked off on Sunday, October 20th, with an inspiring photowalk through the historic Walled City, capturing the essence of heritage and culture.

The excitement continued on Monday, October 21st, with the grand inauguration ceremony, setting the stage for a series of intense and exhilarating competitions. Highlights of the week included the finals of hockey, badminton, volleyball (for both male and female participants), athletics, and cricket in both hardball and tapeball categories, alongside thrilling indoor sports. Adding to the vibrant atmosphere, the Normandy event took center stage, showcasing its unique blend of skill and determination. The week truly celebrated the exceptional talent and sportsmanship of all participants, fostering camaraderie and a spirit of healthy competition. It was an unforgettable experience, leaving participants and spectators inspired and united through the power of sports.















### **Khalifa Athletics Club**

FACULTY PRESIDENT Prof. Muhammad Imran Anwar

Dr. Sarfaraz Latif and Dr. CO-PRESIDENT(S) Lubna Riaz

STUDENT PRESIDENT Sonia Irfan

### Khalifa Hockey Club

**FACULTY PRESIDENT** Prof. Javaid Iqbal

CO-PRESIDENT(S) Dr. Afaq Agha Dr. Adnan

Salim Dr. Chetan Lal

STUDENT PRESIDENT Hassan imtiaz

### Khalifa Badminton Club

FACULTY PRESIDENT Prof. Saadia Shahzad Alam Dr. Athar Igbal Dr. Riffat

CO-PRESIDENT(S) Saeed Dr. Amna Javaid

**STUDENT PRESIDENT Imad sadigque** 

### **CHAIRPERSON:** PROF. NASREEN EHSAN

### **Khalifa Cricket Club**

**FACULTY PRESIDENT** 

**Prof. Atif Mansoor** 

CO-PRESIDENT(S)

Dr. Mateen Akram, Dr. Syed Mahmood, Dr. Irum Abbas

**STUDENT PRESIDENT** 

Khizer Mehmood

#### Khalifa Football Club

FACULTY PRESIDENT Prof. Muhammad Ikram CO-PRESIDENT(S) Prof. Abdul Saboor, Prof. Anwaar Bashir, Dr. M Saqib

STUDENT PRESIDENT **Haroon Badar** 

### **Indoor Games Club**

FACULTY PRESIDENT **Prof. Saulat Sarfaraz** 

Prof. Abdul Saboor, Prof. **CO-PRESIDENT(S)** Anwaar Bashir, Dr. M Saqib

STUDENT PRESIDENT **Ahmed Shaheer** 

### **WINNERS**

Hockey Finals (Winners Final Year)

**Badminton Finals (Winner Final Year)** 

Athletics (Winner -Final Year)

Indoor Finals: Volleyball Winners (Boys and

Mix -4th Year)

Volley ball females (Final Year)

**Sports Cup winner - Final Year** 

**Athletics Cup winner - Final Year** 

Normandy (winner - 2nd Year)









## QURAN SOCIETY SKZMDC







knowledge, unity, and enlightenment.

The International Quran Summit 2024, held on the 23rd and 24th of October, was a remarkable event organized by the

Quran Society of SKZMDC. Bringing together distinguished scholars, researchers, and enthusiasts from around the globe,

the summit provided an inspiring platform to delve into the timeless teachings of the Quran. With insightful discussions and thought-provoking sessions, the event highlighted the universal relevance of Quranic wisdom and fostered a spirit of





**FACULTY PRESIDENT** 

Prof. Ayesha Humayun

**CO-PRESIDENT(S)** 

**Prof. Nasreen Ehsan and Prof. Mona Aziz** 

**STUDENT PRESIDENT** Dr. Sohaib Ashraf Alumni (Batch'19)

**STUDENT CO-PRESIDENT** Dr Haris Shahbaz Alumni (Batch'14)

### **WINNERS**

#### **QURAN RECITATION QUEST**

Winner: Team Pakistan: Hania Anas, Malik bin Anas, Hanna Anas

#### **DIVINE REFLECTION**

Winner (2nd year): Ayeza Gulistan

#### **DIVINE ORATION**

Winner: Ambar Atiq (SFINHS 2nd year BSN)

#### **DIVINE INK**

Winner: Aneesa Zaheer (SFINHS 3rd year BSN) Bisma Iftikhar

(SKZMDC Final year MBBS)

#### **DIVINE DESIGN**

Winner: Inza Azhar (KEMU 2nd year DPT





# KHALIFA STUDENTS COUNCIL



On October 24th, 2024, a Self-Defense Workshop for Women was held at LR-3, led by Dr. Haiqa Nasir, a British Council-approved trainer. The workshop equipped participants with practical self-defense techniques and situational awareness skills, empowering them to ensure their safety with confidence.

On September 12th, 2024, the Khalifa Student Council hosted the Emotional Well-being Event at Mahmood Auditorium and NIKD Paeds Tuto Rooms. The event featured an inspiring talk by Dr. Nabeel on "How to Become Successful in Life – Missing Tools," followed by an anonymous mental wellness assessment conducted by psychiatrists. Participants engaged in a Mental Wellbeing Workshop, focusing on self-care and stress management, and concluded the day with an Art Therapy Session, providing a creative outlet to express emotions. The event emphasized the importance of mental health and self-care, leaving attendees enriched and empowered.











**FACULTY PRESIDENT** 

CO-PRESIDENT(S)

**STUDENT PRESIDENT** 

STUDENT CO-PRESIDENT

Dr. Nabeel Ibad

Dr. Sadia Maqsood

Nida Riaz

**Ahmed Furgan** 















The Khalifa Dramatics Council hosted an unforgettable Drama Night on 28th September 2024 at Ali Auditorium. The evening featured a variety of captivating performances, from moving monologues to dynamic ensemble acts, showcasing the exceptional talent and creativity of the performers. The audience was enthralled by the vibrant storytelling and artistic flair, making it a truly memorable celebration of theatrical excellence.

"A NIGHT OF DRAMA AND TALENT BY KHALIFA

**DRAMATICS COUNCIL**"





#### **WINNERS**

**BEST DRAMA** 

2nd year

**BEST OPENING ACT** 

Winner: Sibgha, Usman, Abdul Rehman,

Shumaim (Final Year)

**BEST ACTOR MALE** 

Abdullah Haider (final year)

**BEST ACTOR FEMALE** 

Shumaim Ijaz (final year)

BEST DIRECTION

2nd Year

**BEST SUPPORTING ACTOR MALE** 

Taha (3rd Year)

BEST SUPPORTING ACTOR FEMALE

Farwa (2nd Year)



**Prof. Muhammad Imran Anwar** 

CO-PRESIDENT(S)

Prof. Syed Wasif Ali Shah and Dr.

**Aflak Rasheed** 

**STUDENT PRESIDENT** 

Shumaim Ijaz

**STUDENT CO-PRESIDENT** 

Laiba Zafar





# KHALIFA DEBATING SOCIETY



The 1st SKZ Intra MUN, held on October 3rd-4th, 2024, gave students the opportunity to engage in debates and discussions on global issues, enhancing their diplomatic and critical thinking skills. Meanwhile, the All Pakistan Bilingual Declamation, held on October 8th, 2024, showcased students' oratory talents in both English and Urdu, emphasizing the power of eloquent communication. Both events played a key role in fostering leadership and global awareness among participants.









### Winners (MUN)

#### **UNHRC**

Best Delegate: Summan Malik
Outstanding Delegate: M. Talha Siddal
Honorable Mention: Hafiza Mutahara
Special Mention: Amna Noor

#### **PNA**

Best Delegate: Fatima Asif
Outstanding Delegate: M. Arsalan Iftikhar
Honourable Mention: Hamza, Umaima

Malik, Samina

Special Mention: Faigah Mukhtiar

#### Winners (APDC)

#### **English Category**

**Best Speaker**: Umer Munsif **Runner Up**: Adeeba Ali Malik Awan

#### **Urdu Category**

Best Speaker: Abdul Rehman Basra

Runner Up: Abdur Rehman

**Best Team**: University of Central Punjab (UCP)

FACULTY PRESIDENT Prof. Dr Haroon Javaid Majid

CO-PRESIDENT(S) Prof. Dr Muhammad Ali Rafique Mirza, Prof. Dr Sarfaraz Latif, Dr Sadia Maqsood

STUDENT PRESIDENT Sh. Mujahid Rafiq



### The Patient Benevolent Society®

Shaikh Zayed Medical Complex, Lahore.

The Patient Benevolent Society (2015–2025) Celebrating A Decade Of Benevolent Service. Alhumdolillah From the Desk of Chairperson PBS (Prof. Saadia Shahzad Alam)

Since April 2015, it has been an honor to lead the Patient Benevolent Society (PBS). Each year, our spirit of empathy at SZMC has grown, with students, faculty, and families contributing to this noble cause, both financially and through active participation. PBS emphasizes transparency in financial contributions and patient details, maintained through a computerized system accessible for review. I extend my gratitude to Dr. Shahid lqbal, friends of PBS like Adnare, Alkhidmat Foundation, Allah Walay Trust, and many more for supporting PBS's mission.

PBS, founded by SKZMDC faculty, doctors, and medical students, It is a merit-based, non-political, and religiously unbiased organization dedicated to supporting deserving patients regardless of any discrimination through a meri based PBS Criteria. Since its inception, PBS has organized numerous healt camps across Pakistan, including flood relief, or phan health camps and COVID-19 pandemic support, PBS has initiated various social relief programs like Rashan winter clothes distribution.

Accreditations Status.

- 1) Joint Stock Companies Punjab Government
- 2) Punjab Charity Commission
- 3) World Patients Alliance (WPA)

Total Amount Spent uptil now: 1,04,42,226/-License No.RP/9942-L/S/15/710





School Health Screening Program



flood Relief Camp 22'

LIVE ONCE
LIVE FOR
OTHERS



**PBS 8th Foundation Day** 



**Annual Orphan Camp 23'** 



**AJK Medical Camp** 





On September 10th, 2024, the Phoenix Society of SKZMDC brought creativity to life with the vibrant Mural Art Day. This event transformed ordinary walls into captivating canvases, showcasing the artistic talent and imagination of the participants. With each brushstroke, students expressed themes of hope, unity, and inspiration, adding a colorful touch to the campus. The day celebrated the power of art to connect, inspire, and beautify, leaving a lasting impression on all who participated and witnessed this remarkable artistic endeavor.









SUN- CHILD

On September 24th, 2024, the Phoenix Society of SKZMDC hosted the much-anticipated Art Galleria 2024, a celebration of creativity and artistic expression. The event showcased an impressive array of artwork, including paintings, sculptures, and digital designs, reflecting the immense talent and innovative spirit of the participants. Art enthusiasts from across the campus gathered to admire the masterpieces that highlighted diverse themes and perspectives. The galleria was not only a platform for budding artists to shine but also a source of inspiration for all, making it a truly memorable event.







Stall Winners
Food Stall: Fourth Food
Fiesta (Zainab Sami,
Zainab Khullat, Hafsa
Shabbir)
Game Stall: Victory
Vault (Sarshar Qadir,
Ahmed Sanan, Reha
Shahid, Zaeem Khan)
Art Display: Sidra
Waheed



## **TEDX SKZMDC**



### TEDXSKZMDC LAHORE 2024: "WHAT REALLY MATTERS" - A CELEBRATION OF PERSPECTIVES

On October 6, 2024, TEDxSKZMDC Lahore brought together a dynamic mix of visionaries, change-makers, and thought leaders to explore the theme "What Really Matters." From medical pioneers and tech innovators to fearless travelers and social workers, each speaker shared powerful narratives on values that shape our world. The event sparked deep conversations on health, innovation, resilience, and the impact of digital influence, leaving the audience inspired to reflect on their own contributions to society.

#### Speakers:

Dr. Arooba Batool, Musa Amir, Zenith Irfan, Farhan Ahmed, Umar Noman Khan, Faisal Waraich, Jawad Ahmed Dogar, Dr. Umair Ashraf, Dr. Tayyiba Wasim.



#### Speakers:

Hassaan Fareed, Arsalan Abbas, Shehzad Ghias, Dr. Hasnain Ali Syed, Mowadat H Rana, Habib Akram, Dr. Aqsa Shafiq, Shariq Waqar.

### TEDXSKZMDC 2023: "THE FUTURE WE CREATE"

Held on October 22, 2023, TEDxSKZMDC Lahore focused on "The Future We Create," featuring thought-provoking discussions on technology, leadership, and societal transformation. Speakers from diverse fields shared insights on shaping a progressive and sustainable future, inspiring attendees to be architects of change.



## ar the Company of these and also beautiful. You a seend the

you meet a An Official Magazine of SKZMDC ign

TThis year, the House of Phoenix - the largest society in SKZMDC with over 60 members - proudly published The Phoenix, marking a significant milestone with its first-ever co-editors-inchief, Hiba Fiaz and Adeena Farhan. Over the course of an entire year, the society worked to produce this magazine. Despite the challenges of the proff season, the co-editors-in-chief led the team to successfully culminate this publication. In addition to this achievement, the House of Phoenix made history by painting the walls of the college for the first time ever, leaving a vibrant and lasting legacy that symbolizes their creative spirit. They also organized an entertaining Art Galleria for faculty and students to enjoy. The House of Phoenix has been publishing The Phoenix magazine since 2015, continuing its tradition of showcasing the creativity and talent of its members year after year.

### Faculty Board

Dr Lubna Riaz
Dr Riffat Saeed
Dr Sadia Magsood
Dr Adnan Saleem
Dr Ashter Zaidi
Prof. Nasreen Ehsan









### Student Board

Editors-in-Chief: Hiba Fiaz &

Adeena Farhan

Executive Editor: Abdullah

Javed

Lead Editor English

Mubashra Ayub

Lead Editor Urdu - Mahnoor

Bakht

**Lead Editor Folk** - Hamza

Noor

## DISTINCTIONS AT SKZMDC (BATCH 2018-2023)

### **IST PROFESSIONAL**

### **Physiology**

Sameen Zehra

### **Biochemistry**

Maria Anwar, Hamza Razaq Sindhu

### **3RD PROFESSIONAL**

### **General Pathology**

Laraib Fatima, Asma Zainab, Zehneera Amir, Faizan Shahzad, Kashaf Fatima, Rabia Javaid, Habib Ahmed

### **2ND PROFESSIONAL**

### **Anatomy**

Laraib Fatima, Sameen Fatima, Rabia Javaid,

### **Biochemistry**

Laraib Fatima, Asma Zainab, Sameen Zahra, Zehneera Amir, Urvah Tariq, Ali Husnain, Ayesha Ghazanfar, Muhammad Muqeet Ul Hassan, Sadia Afzal

### 4TH PROFESSIONAL

### **Special Pathology**

Laraib Fatima, Asma Zainab, Zehneera Amir, Rabia Javaid, Urvah Tariq, Fatima Farzeen, Muhammad Qasim Aziz, Rohma Sajjad, Muhammad Umar Arshad

### **ENT**

Ali Zeeshan

### FINAL PROFESSIONAL

Obsterics & Gyneyology

Laraib Fatima, Sameen Fatima

### **Paediatrics**

Laraib Fatima, Faizan Shahzad, Maria Anwar, Fazeeha Manzoor, Huzaifa Hijazi, Muhammad Hamza

### POSITION HOLDERS (BATCH 2018-2023)

### **IST PROFESSIONAL**

- 1. Hamza Razaq Sindhu,
- **Maria Anwar** 2.
- 3. Sadia Afzal

### **2ND PROFESSIONAL**

- Sameen Zehra 1.
- **Kashaf Fatima** 2.
- 3. **Laraib Fatima**

### **3RD PROFESSIONAL**

- **Kashaf Fatima** 1.
- 2. Zehneera Amir
- 3. **Laraib Fatima**

### 4TH PROFESSIONAL

- **Laraib Fatima** 1.
- 2. **Asma Zainab**
- 3. Zehneera Fatima

### **FINAL PROFESSIONAL**

- Faizan Shahzad 1
- 2. Muhmmad Qasim Aziz
- **Habib Ahmed** 3.



LARAIB FATIMA



Shaikh Zayed Medical Complex, Lahore (SZMC), established on 8th September 1986, is one of the country's premier medical institutions. The complex comprises five key components: Shaikh Zayed Hospital (SZH) & National Institute of Kidney Diseases (NIKD), Shaikh Khalifa Bin Zayed Al-Nahayan Medical & Dental College (SKZMDC), Shaikh Zayed Postgraduate Medical Institute (SZPGMI), National Health Research Complex (NHRC), and Sheikha Fatima Institute of Nursing and Health Sciences (SFIN & HS). Together, these institutions uphold a legacy of excellence in healthcare, education, and research.

## SHAIKH KHALIFA BIN ZAYED AL-NAHAYAN MEDICAL & DENTAL COLLEGE



