



# MED e NEWS

Aiming to improve the quality of Medical Education

## EDITORIAL BOARD:



**Dr. Khalid Mahmood  
Cheema**  
*Managing Editor*



**Dr. Muhammad Suleman  
Sadiq Hashmi**  
*Chief Editor*



**Muhammad Safder  
Javed**  
*Composer*

## IN THIS ISSUE:

**INTERVIEW OF MEDICAL  
EDUCATIONIST**

**FACULTY DEVELOPMENT  
PROGRAM**

**NEW INDUCTION IN  
MEDICAL EDUCATION AT  
SMDC**

**BRAIN BOOSTER**

**FUN CORNER**

**UPCOMING  
WORKSHOPS**

# Featured Interview

*An initiative by the medical education department to get an insight of the views and works of medical educationist*

## Dr. Sobia Ali



### Professor & HoD

Department of Health Professions Education

Liaquat National Hospital & Medical College, Karachi

Detail Oriented, energetic and able medical educationist with progressive responsible experience. Remains involved in officiating and managing core medical education units and activities.

*"Enrolling in a PhD program at the University of Cape Town is a personal journey rooted in my passion for enhancing medical education. I want to dive deep into research, exploring new ideas that can genuinely improve how we educate future healthcare professionals. This isn't just about earning a degree; it's about contributing to a community, sharing insights, and making a positive impact on the way we shape the next generation of healthcare providers."*

*Continued on page 10..*



# ACTIVITY NEWS

Department of Medical Education conducted a workshop on '**Eat That Frog**' on 23rd August, 2023. Prof. Dr. Sarah Khalid and Dr. Khalid Mahmood Cheema facilitated the session.

The objectives of the workshop were to:

- Prioritize tasks effectively
- Overcome procrastination and distractions
- Take action on goals and tasks
- Focus on high-value tasks
- Improve productivity and achieve goals



## Workshop: "Eat That Frog"

# Workshop: "Artificial Intelligence in Medical Research"



Department of Medical Education arranged a workshop on "**Artificial Intelligence in Medical Research**" on **6th October, 2023** at SMDC.

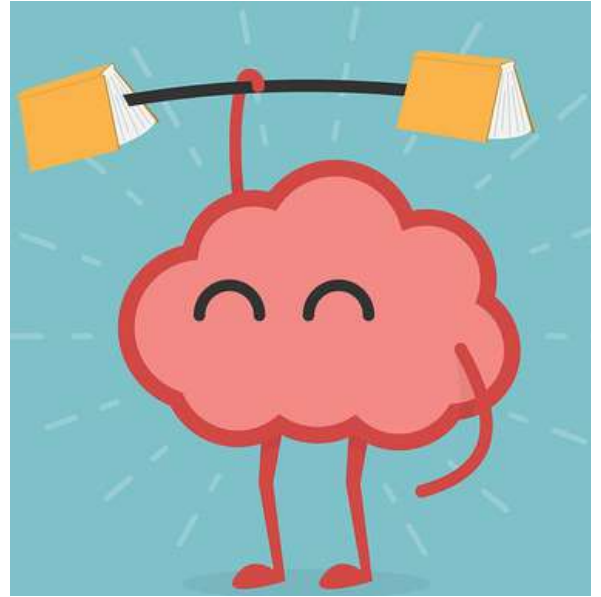
**Dr. Khalid Mahmood Cheema, Dr. Anila Jaleel, Mr. Muhammad Fiaz and Mr . Ghulam Farid** facilitated the workshop.

The objectives of the workshop were to:

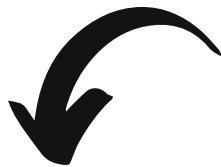
- Use ChatGPT for research and education purpose.
- have hand on practice on using ChatGPT.
- Treat with ethical issues regarding using ChatGPT.
- Finding papers and defining research directions using AI.
- Discover and visualize relevant literature using AI tools.

## Artificial Intelligence in Medical Research

# BRAIN BOOSTER!



Find the answer of the puzzle and win an exciting price!  
Send your answers at [suleman.sadiq@sihs.org.pk](mailto:suleman.sadiq@sihs.org.pk)  
(In case of Multiple correct answers winner will be chosen through a lucky draw)



GOOD LUCK!!

## RIDDLE

**"This Boy in my Son"**

A surgeon is called upon for an emergency procedure, but upon gazing at the patient's face, the surgeon says, "I cannot operate on this boy. This boy in my son." Yet the surgeon is not in fact the patient's father.

How is this possible?

## Workshop: "Foundations of Clinical Research"



Department of Medical Education conducted a workshop on '**Foundations of Clinical Research**' on 18th October, 2023. **PROF. DR. AZRA MAHMUD** facilitated the session.

The objectives of the workshop were to:

- Demonstrate comprehensive theoretical knowledge of the fundamental principles underpinning high-quality empirical research.
- Independently create a coherent research question, that advances knowledge in a particular discipline.
- Demonstrate knowledge of a wide range of research methodologies and evaluate advantages and disadvantages of various research designs.

Faculty members from both basic and clinical sciences participated in the workshop.

## Workshop: "Emotional Intelligence"

Department of Medical Education conducted a workshop on "**Emotional Intelligence**" on 22nd October 2023. **Dr. Khalid Mahmood Cheema** facilitated the session.

The objectives of the workshop were to:

- Recognize and distinguish various types of intelligence.
- Describe emotional intelligence.
- Assess their own emotional intelligence.
- Relate the Emotional Intelligence with workplace functions.

Faculty member from basic sciences participated in the workshop.



# ACTIVITY NEWS

## Workshop: "Biostatistics; For the Faint Hearted"



Department of Medical Education conducted a workshop on '**Biostatistics; For the Faint Hearted**' on 12th December, 2023. **Prof. Dr. Azra Mahmud** facilitated the session.

The objectives of the workshop were to:

- Define central tendency & variability measures.
- Summarize data with tables, graphs, and statistics.
- Conduct t-tests, chi-square tests and regression Analysis
- Understand p-values and confidence intervals.
- Choose the right statistical test.

Faculty members from both basic and clinical sciences participated in the workshop.





## MEET OUR NEW ADDITION

We are delighted to introduce Dr. Muhammad Suleman Sadiq Hashmi, Assistant Director, Medical Education Department the newest member of our Medical Education team at Shalamar Medical & Dental College.

**Educational Excellence:** Dr. Hashmi holds a Masters in Health Professions Education (HPE) from Riphah International University, Islamabad, showcasing his commitment to advancing educational practices in the medical field. His academic journey also includes an MBA in Health & Hospital Management from IoBM, Karachi.

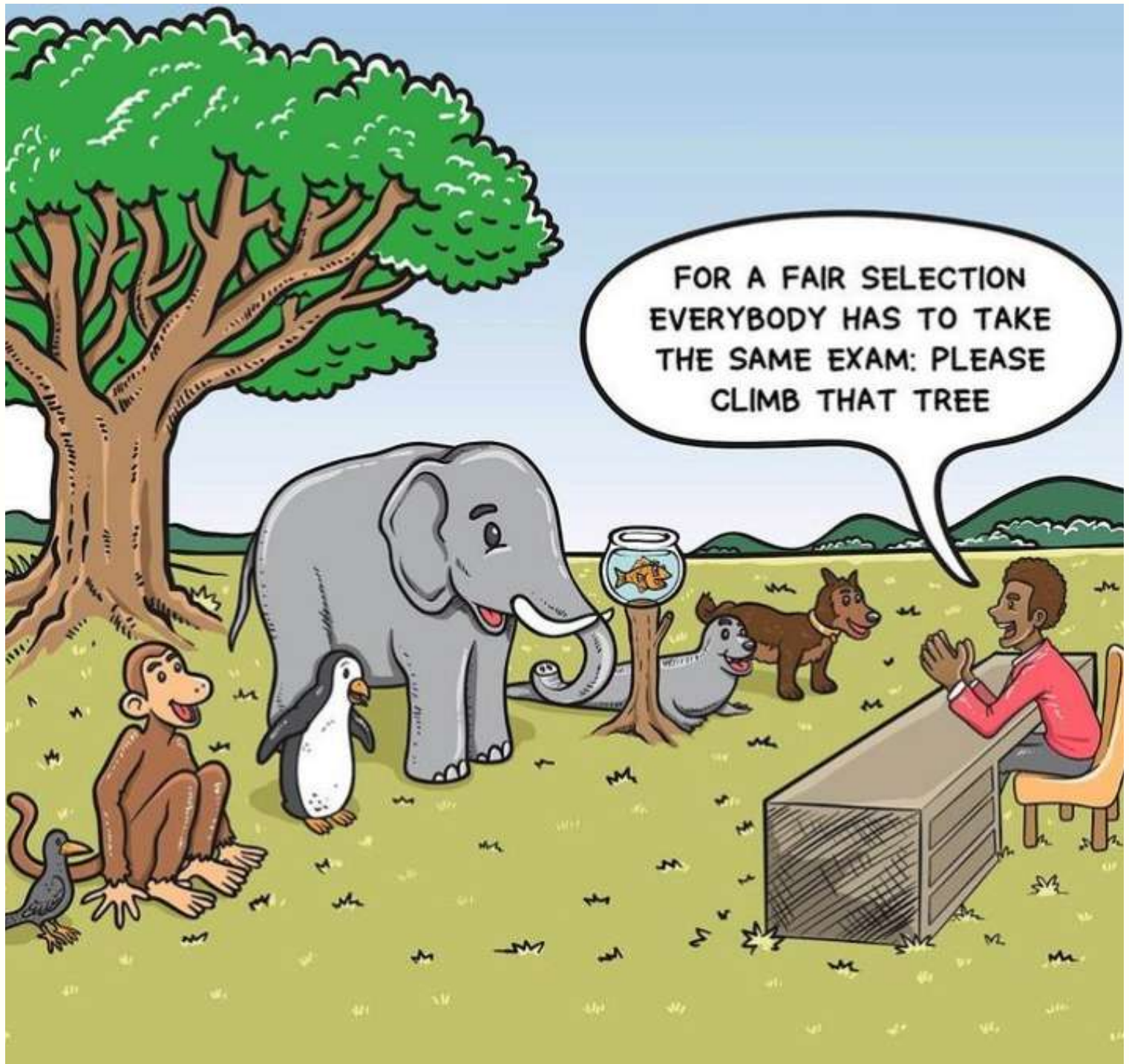
**Rich Professional Background:** With a wealth of experience, Dr. Hashmi has served as the Manager Assessment at PM&DC/PMC, Islamabad, demonstrating his expertise in regulatory affairs. Prior to joining us, he contributed significantly as an Assistant Professor at Liaquat National Hospital & Medical College, Karachi.

**Diverse Roles in Medical Education and Management:** Dr. Hashmi's remarkable career spans various roles, reflecting his versatility in both medical education and management. His experiences include pivotal positions at prominent institutions, bringing a unique blend of knowledge and insights to our department.

**Vision for Medical Education:** With a passion for enhancing the quality of Medical Education, Dr. Hashmi is dedicated to fostering an environment that nurtures innovation, collaboration, and continuous improvement. His vision aligns seamlessly with the values and goals of Shalamar Medical & Dental College.

**Join Us in Welcoming Dr. Muhammad Suleman Sadiq Hashmi:** As we embark on this journey with Dr. Hashmi, we invite the entire Medical Education community to extend a warm welcome. Together, we look forward to achieving new milestones in the realm of medical education under his leadership.







## Interview with Dr. Sobia Ali



### 1. Qualification and degree awarding institute.

I did MBBS from Sindh Medical College in 1999 and Masters in Health Professions Education from Dow University of Health Sciences in 2012.

At present, I am a PhD Scholar at University of Cape Town, South Africa.

### 3. What are your career aspirations as a Medical Educationist?

I am currently enrolled in PhD program at University of Cape Town, South Africa. I am doing so because I would like to deepen my expertise in medical education by conducting original research and contributing new knowledge to my field.

### 2. What made you pursue a degree in Medical Education?

I didn't plan on going into medical education, but it happened kind of by accident. After eight years of my graduation, I joined a medical college as a lecturer (because of family reasons). Surprisingly, I started really liking teaching and wanted to do it better. That's when I discovered there's a whole science and art to improve medical education. I decided to enroll in a Masters program at Dow, and that is where my journey continued.

While my entry into medical education might have been accidental, I accepted it wholeheartedly as I recognized the meaningful impact one could have on shaping the next generation of educators (esp. in the context of health professions educators).

### 4. One aspect you want to improve in Medical Education.

I am interested in working on the identification of competencies, with special focus on the "realistic" ones. More importantly, I aim to develop a structured training program to attain these competencies, whether in the undergraduate or postgraduate domain. Often, in the Pakistani context when reviewing training program details, there is always an impressive way of describing complex (or fancy) terms as competencies. However, there is often minimal effort invested in structuring the training to effectively achieve these competencies.

## Dr. Sobia Ali



### 5. What you think are the major issues that we are facing in medical education at present?

In Pakistan, we are used to adopt competencies already developed in the West but because of our changed context (whether in term of sociocultural, economical and/or political) we failed to achieve these competencies in true sense. This is because we still don't believe of having structured training programs aimed at achieving the competencies and leave it as opportunistic learning. Developing our training programs according to our context is the biggest challenge we need to work on.

### 7. What is your area of concentration in Medical Education?

Program Development and Faculty Development is my area of concentration in Medical Education

### 6. What are your significant contributions to Medical Education?

I have structured and conducted MMI for undergraduate medical admission, developed a study skills course for medical undergraduates as a standalone program, and implemented a communication skills course as a longitudinal theme. Other longitudinal theme curricula on which I am working include ethics and professionalism and patient safety. All these curricula have been developed and implemented while considering our organizational context within the broad framework provided by the University. While they are currently in their infancy, they will be evaluated once we complete a two-year cycle.



## 'Tentative Upcoming Workshops'

Serial No.	TITLE	DATE (tentative)
1	Med Education Orientation: Learning Outcomes, Taxonomy and Objective Writing	2nd January, 2024
2	Dynamic Pedagogy: Large & Small Group Teaching Strategies	16th January, 2024
3	Mastering PBL Facilitation Skills	25th January, 2024
4	The Art and Science of MCQ Writing and Item Analysis	2nd February, 2024
5	Assessment Alchemy: Crafting SEQs and OSPE & OSCE stations	13th February 2024
6	Unlocking Lesson Planning: Crafting Effective Learning Pathways	22nd February 2024
7	TOS and Blueprinting: Crafting Precise Assessments	7th March 2024

For queries and further information, please contact call: +92 42 3685 2609

Muhammad Safder Javed : safder.javed@sihs.org.pk

Ext 605