



# MED e NEWS

Aiming to improve the quality of Medical Education



## Editorial Board



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## IN THIS ISSUE:

INTERVIEWS OF  
MEDICAL  
EDUCATIONISTS

PANEL DISCUSSION

PRE-CONFERENCE  
WORKSHOPS

FACULTY  
DEVELOPMENT  
SESSIONS

FUN CORNER



# Featured Interviews

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

## Dr. Nighat Nadeem



**Associate Professor**  
**Department of Medical Education**  
*Lahore Medical and Dental College*  
*MBBS, MME (Masters in Medical Education).*

A full time health professions educationist involved in short-term and longitudinal faculty development programmes, aiming to enhance teaching skills and educational leadership potential of medical teachers enrolled in these courses.

***"More than ten years in this field and still it is difficult to be accepted. I want this field to be recognized as a specialty, a full fledge department to be incorporated with all the components of medical education which are part of it."***

Dr. Nighat believes in the advancement of Health Professions Education through cutting-edge research and capacity development of health professions educators. It is her vision to improve the future of Medical education profession in terms of quality and recognition.

An in depth interview where she shared her thoughts..

***Continued on page 13...***

# ACTIVITY NEWS

Department of Medical Education conducted a workshop on "How to develop "OSCE/OSPE" on **January 9th, 2023**. **Dr. Syed Hasan Shoaib** facilitated the session. The objectives of the workshop were that by the end of it, the participants would be able to:

- Construct OSCE stations
- Develop checklist
- Analyze and critique OSCE stations.

## Workshop:

## "How to Develop OSCE/OSPE Stations"



## 'Winners of last edition's Quiz'

*Unfortunately no one could give the right answer to the last volume's quiz.*

*The correct answer was 150.*

$$\text{Caterpillar} + \text{Caterpillar} + \text{Caterpillar} = 30$$

$$\text{Caterpillar} + \text{Caterpillar} + \text{Bee} = 25$$

$$\text{Bee} + \text{Bee} + \text{Ladybug} = 17$$

$$\text{Ladybug} \times \text{Caterpillar} + \text{Bee} = ?$$



## Workshop: "Short Essay Questions"

Department of Medical Education conducted a workshop on SEQs on **January 10th, 2023**.

**Dr. Syed Hassan Shoaib** facilitated the session.

The objectives of the session were to:

- Discuss the main advantages and limitations of SEQs
- Differentiate between different types of essay questions
- Construct essay questions alongwith the key, that assess the given objective.



## Workshop: "Educational Leadership"



Department of Medical Education arranged a pre-conference workshop on "**Educational Leadership**" on 31-01-2023 at SMDC.

**Dr. Amina Ahmad**, Director School of Health Professions Education CMH Lahore, facilitated the workshop.

Dr. Amina generated some very interesting discussions. The objectives of the workshop were to:

- Encourage participants in the workshop to self-direct their personal and professional growth as educators
- Serve as educational leaders by taking responsibility for sharing in decision-making relative to institutional issues.



## Workshop: "Developing clinical reasoning through basic sciences"



Department of Medical Education conducted a pre- conference workshop on '**Developing clinical reasoning through basic sciences**' on 01-02-2023 . **Dr. Syed Moyn Aly** facilitated the session.

The objectives of the workshop were to:

- Define clinical reasoning
- Select topics from basic science disciplines that can be used for developing clinical reasoning in a teaching session
- Select assessment tools that can be used to assess clinical reasoning
- Develop sample questions which assess clinical reasoning in a basic science context

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





## Workshop: "Assessing the students learning effectively"

Department of Medical Education conducted a pre-conference workshop on 'Assessing the students learning effectively'" on 01-02-2023.

**Prof. Dr. Rehan Ahmed Khan** facilitated the session. The objectives of the workshop were that by the end of it, the participants would be able to :

- Explain the basics of effective assessment
- Discuss the process of effective assessments
- Highlight the outcomes of in-effective assessment
- Design an outline of effective assessment program for students.



## Workshop: " Programmatic Assessment"

The Workshop "Programmatic Assessment" was conducted by **Dr. Khalid Mahmood Cheema**, Head of the Department Medical Education, on 21st February, 2023. The objectives of the workshop were to:

- Describe the fundamental principles of programmatic assessment
- Describe the conceptual and theoretical framework that underpins programmatic assessment
- Identify the practical suitability of programmatic assessment in medical curriculum
- Design programmatic assessment using practical tips.





## 'Student teacher relationship- Bridging the gap'



Department of Medical Education conducted **a panel discussion** in the 7th International conference at Shalamar Medical and Dental college on **2nd February, 2023**. Dr. Saadia Shahzad moderated the session. We had our esteemed panelists who addressed the issues of the students.

- Medical Educationist: **Prof. Dr. Rehan Ahmed Khan**
- Medical Educationist: **Dr. Syed Moyn Aly**
- Medical Educationist: **Prof. Dr. Nazish Imran**
- Psychologist: **Miss Sadia Rahman**
- Students actively participated in the discussion.

The students participated thoroughly in the discussion and their concerns were heard and addressed by the panelists.



# Scientific Session "Talks by Our Esteemed Guests Speakers"



Department of Medical Education conducted a **Scientific session** on 03-02-2023. *Dr. Shazia Rasul* moderated the session.

Our esteemed guest speakers talked about the following topics :

- **Dr. Rahila Yasmeen:** Aiming rigour in FDP ; Issues and solutions.
- **Dr. Amina Ahmad :** Challenges of integration and Palatable solutions.
- **Dr. Nighat Nadeem :** Department of medical education ; Myth or Reality.
- **Dr. Komal Atta :** Dr. Jekyell and resident Hyde: solving the professional identity crisis in Medical education.
- **Mr. Shaukat Ali Jawaid:** Addressing the communication gap between Editors and Authors.







# 'Tentative Upcoming Workshops'

## FACULTY DEVELOPMENT PLAN

Serial No.	TITLE	DATE (tentative)
1	Learning Objectives and Outcomes	4th May, Thurs
2	Outcome based Education	15th May, Mon
3	Basics of assessment & MCQ construction	24th May, Wed
4	Item Analysis	6th June, Tues
5	Brain-based teaching-using neuroscience to enhance student learning	16th June, Fri
6	OSPE/OSCE	29th June, Thurs
7	Communication Skills and interpersonal relations	5th July, Wed
8	Time Management	13th July, Thurs
9	Workplace based assessment	24th July, Mon

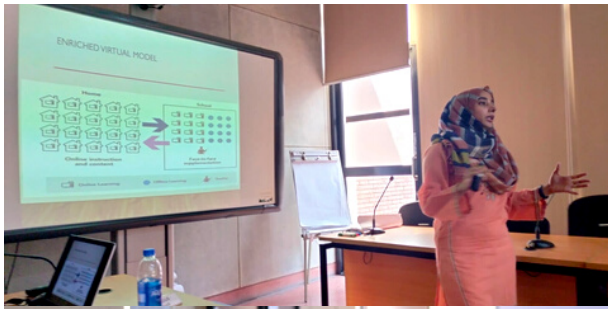
For queries and further information, please contact call: +92 42 3685 2609  
 Muhammad Safder Javed : safder.javed@sihs.org.pk  
 Ext 605



## Workshop: " Blended Learning"

The Workshop on “**Blended Learning**” was conducted by **Dr.Sundus Iftikhar** and **Dr. Iqra Aziz** from the Department Medical Education, on 14th March, 2023. The objectives of the workshop were to:

- Explain the concept of blended learning
- Create a balance between different methods used for blended learning to achieve desired learning outcomes
- Use the existing teaching/learning resources efficiently and effectively in implementing blended learning.



The Workshop on “**Problem based learning**” was conducted by **Dr.Sundus Iftikhar** and **Dr. Fatima Sikander** from the Department of Medical Education, on 22nd March, 2023.

The objectives of the workshop were to:

- Demonstrate the process of PBL
- Differentiate between Problem solving and PBL
- Identify the roles of Leader, scribe and member.

## Workshop: " Problem based learning"





## Workshop : " Construction of SEQ"

The Workshop on "Short Essay Questions" was conducted by Dr. Khalid Mahmood Cheema HOD Department Medical Education, on 16th March, 2023. The objectives of the workshop were to:

- Discuss the advantages and limitations of SEQ
- Differentiate between different types of SEQs
- Construct SEQ along with key, that assess the given objective.
- After the workshop the participants did a hands on training on the Newly launched SEQ bank.



## " INAUGURATION OF SEQ BANK "



After the successful implementation of MCQ bank, under the exceptional leadership of Prof. Dr. Zahid Bashir, Principal SMDC along with the vision and dedication of Dr. Khalid Mahmood Cheema and his Assessment Cell team, the SEQ bank was introduced by the DME for transparent paper generation.





# Laughter

"I'm the doctor who brings the cards. I'm a cardiologist."



## NURSES SAT DOWN



## MUST BE PHOTOSHOPPED

Teacher New Year's Resolution #9--I will fully implement and embrace all the 'thrilling' new changes to the curriculum.







## Interview with Dr. Nighat Nadeem



### 1. Qualification and degree awarding institute.

MBBS- Fatima Jinnah Medical College. Lahore. Punjab University.

MME (Master of Science in Medical Education) University of Lahore. Lahore.

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

Despite the fact that I was involved in all Co-curricular activities during my studies being best athlete as well as debater, dramatics and also was President of SFPP charity organization of the FJMU, my main focus was pursuing career of surgeon.

However, after marriage and children which invariably affects lady doctors' career, I had to rethink from General Surgery to a 360' turn into pursuing medical education as a career.

In this regard credit goes to my husband Prof Nadeem Aslam who had done MCPS-HPE from CPSP in supporting my endeavor and encouraging me when I decided to change my career. Allah is the greater being so we propose but His plans are the best.

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

More than ten years in this field and still it is difficult to be accepted. I want this field to be recognized as a specialty, a full fledged department to be incorporated with all the components of medical education which are part of it. In addition, I want to pursue PhD in this field to improve professionally.

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

The quality is questionable of MHPE programs as well as CHPE. First, we need quality assuring (internal as well as external) stringent evaluations of these certifications and programs. Secondly, core medical educationists of DME when they are involved, they bring a rich experience of day-to-day practical work which maybe amiss from facilitators of other specialities.





## Dr. Nighat Nadeem

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

1-Acceptance of this field especially at a government level.

2-Full infra and infostructure requirements especially at PM&DC level to implement.

3-Scholarship opportunities for pursuing PhD especially grants form HEC and accrediting universities specific to Medical Education

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

I have diverse concentration in Curriculum, Assessment and Quality Assurance.

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

From job point of view,

I totally structured the DME in my college, structured few innovations eg.

*Faculty mentoring, regular workshops for faculty development, Early Clinical Exposure for 1st & 2nd year MBBS, starting online feedback system.* However, in our college DME was shared and I was similarly involved with Dental Education.

- I have been involved in UHS Curricular development previously as well as currently in Integrated Modular system recently launched.
- I am master trainer for MHPE program of UHS as well as PM&DC inspector for college inspections and was part of PMC team to develop the 2021 Curricular guidelines.

I try to participate as well as present in most conferences and related educational activities for medical education as I believe learning never stops.



# BRAIN BOOSTER!

$$\text{SNACK} \times \text{PRETZEL} = 64$$

$$\text{COOKIE} + \text{SNACK} = 21$$

$$\text{SNACK} = \text{PRETZEL}$$

$$\text{COOKIE} - \text{POPCORN} = 8$$

$$2 \times \text{SNACK} \times \text{POPCORN} = ?$$

Find the answer of the puzzle and win an exciting price!  
Send your answers at [fatima.sikander@sihs.org.pk](mailto:fatima.sikander@sihs.org.pk)  
(Winner will be chosen through a lucky draw)

GOOD LUCK!!