

# MED e NEWS

**"Aiming to improve the quality of Medical Education"**



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# Featured Interviews

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

## Dr. Amina Ahmad



Director DME FMHCMD

MBBS, MPhil (Cantab), MCPS-HPE

Ed.D (CSM, USA)

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

She believes in the advancement of HPE through cutting-edge research and capacity development of health professions educators. Her main areas of interest are Improvement in student engagement by means of faculty development, students' feedback, peer observations by linking it to faculty's promotions and recognition.

In the upcoming years, she aims to continue her passion for faculty development and strengthen the teaching Faculty in the areas of instructional skills and teaching.

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# ACTIVITY NEWS

## Workshop: "Item Analysis"



DME conducted a workshop on Item Analysis on July 7th, 2022. Dr. Hasan Shoaib facilitated the session. The objectives of the workshop were that by the end, the participants will be able to:

- Perform Pre -hoc analysis
- Perform Post -hoc analysis which includes:
  1. Test Reliability
  2. Difficulty Index
  3. Discrimination index and Distraction analysis.



## Workshop: "Blueprinting"



DME conducted a workshop on orientation to medical education on July 20th, 2022. Dr. Hasan Shoaib and Dr. Sundus Iftikhar facilitated the session. The objectives of the session were :

- Construct the table of specification
- Critique table of specification

## Workshop: "Mental Health and Well being of Health Professionals"



On July 28, 2022, DME arranged a workshop on "Mental Health and well being of health professionals". Miss Anum Fatima and Miss Sadia Rehman facilitated the session. The Basic Sciences and Clinical Faculty participated in the session.

The aims of the session were to give awareness about:

- Current standing of against the three components of well being i-e Bio, Social and Psycho
- The causes of poor health and well-being
- The strategies of improving well-being.

She talked about the importance of mental health and how important it is for the health care professionals to focus on the mental health of their patients apart from focusing on their physical health.

## Workshop: "Uncover your hidden defense mechanism"



DME conducted a workshop on "Uncover your hidden defense mechanism" on August 18, 2022, The facilitator of the session was Miss Sadia Rehman.

The objectives of the session were to:

- Understand how to delve into unconscious mind.
- Understand the roots of their maladaptive behaviors.
- Explore the common defense mechanisms.
- Identify those mechanisms in their personal and professional life.
- Deal with their personal and professional issues by connecting with their unconscious minds.



# ACTIVITY NEWS



## Workshop: "Problem based learning"

DME conducted a workshop on PBL on September 8, 2022. Dr. Hasan Shoaib facilitated the session.

The workshop was arranged to train the demonstrator for PBL sessions. The objectives of the session were to:

- Demonstrate the process of conducting a PBL session.
- Differentiate between PBL and problem solving.
- Identify the role of scribe, leader, facilitator in PBL.

## ERRATUM!

In the previous edition (vol.5) for the period of April- June 2022, a small editing mistake was found.

It is hereby informed to all that Prof. Dr. Muhammad Tayyab is the HOD of Obs and Gyne at Al- Aleem Medical College.

It was mistakenly written in his introduction of the featured interview, that he is also the Principal of the college.

We sincerely apologize for the mistake.



## "THINKING OUT LOUD"



In this edition of thinking out loud,

Dr. Hasan Shoaib gave the idea of appropriate content for the curriculum, according to the needs of the community.

### **Dilemma in the medical Curriculum**

We as educators are still not sure that how can we cater our undergraduate curriculum to our needs. The primary purpose of becoming a medical doctor is to provide primary health care to the community. So all the subject should be taught according to the requirements of Primary health care.

To do so, we have to make sure what content should we choose that can cater to the needs of the community.

One of the important subjects is Anatomy which we try to teach too much. If we analyze the number of allocated hours for Anatomy, it is on the higher side, however it has come down compared to the previous years. Within this subject, greater emphasis is laid on the teaching of limbs and major chunk of the time is spent on its teaching. The Anatomy of Thorax is given less time, although patients coming with problems of thorax are much higher than limbs.

Another important area is that in UHS Curriculum, the boundaries of the Anatomy subject is not explicit and neither the teacher nor the students know what to teach and learn. In this context UHS should make the Curriculum explicit for both the faculty and the students.

So the Universities need to think rationally rather than making students mini scientists of individual subjects, they should include the relevant material in the curriculum based on its importance.

~ *Dr.Hasan Shoaib*

*Director Medical Education, SMDC.*



## Upcoming Faculty Development Plan

- **Critical thinking** by Dr. Hasan Shoaib on 11th October, 2022
- **Program Evaluation** by Prof. Dr. Anila Jameel on 26th October, 2022.
- **Communication skills** by Prof. Shehbaz Arif in October, 2022.

# "TEACHER-STUDENT RELATIONSHIP"

## Workshop

Department of Medical Education conducted a workshop on Teacher- student relationship on 29th September, 22.

It was facilitated by Prof.Dr.Saad Bashir Malik.

The objectives of the workshop were to :

- describe teacher-student relationship
- discuss the do's and dont's of teacher student relationship
- discuss the ways to bridge the gap between teacher and students

The faculty participated fully in the workshop.





# ACTIVITY NEWS

## "GROUP MENTORING SESSION"



DME conducted a Group mentoring session with 2nd Year MBBS on September 16, 2022. Dr. Hasan Shoaib and Dr. Sundus Iftikhar facilitated the session. The objectives of the session were to:

- Identify the problems of the students
- Take the feedback from students regarding the mentoring sessions.

The students showed active participation in the activity and discussed their issues.



## "Event of EduLife"

On 22nd September, 2022, the faculty from School of medical education CMH Lahore came to Shalamar for an introductory session on their newly launched project i-e Edu Life.

It was a very informative session and was presented by Dr. Junaid Sarfraz (Dean medical education CMH Lahore). He gave a brief presentation on how to utilize the services of this platform to enhance our knowledge and skills.





## MEDICAL EDUCATION AT SMDC - AN INSIGHT

Our team of medical educationists at SMDC is enthusiastic and work efficiently to bring positive changes for the betterment of our students and faculty, in terms of education in the institute.

In this edition, we will introduce **Prof.Dr.Anila Jaleel** working as **HOD Biochemistry at SMDC**.

She started her career as an Assistant professor at Ziauddin University. She trained herself in Medical education there. PBL,TBL, formative assessment etc were all implemented and being practiced there even in the early 1990's. This equipped Dr.Anila with knowledge of medical education. She has 73 publications out of which 9 are related to medical education. She has published a paper on PBL in 2001 in Journal of Molecular biology and Biochemistry.

She holds a degree of MHPE from UHS and has done multiple courses on medical education from Agha khan university.

- She has used her expertise in medical education at SMDC by conducting workshops on PBL and TBL.
- She has incorporated evidence based Small group sessions in her department.
- She used Survey monkey for feedback from students.
- She is a member of the Excellence committee at SMDC.
- She is the Chairperson of the 1st year academic committee.
- She is the Secretary of the Academic council.
- She has conducted sessions on Innovative techniques and qualitative research in the conference held in SMDC.

## CineArt'22 !!

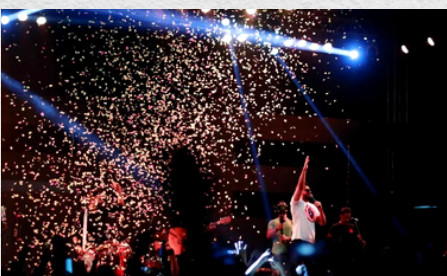
On September 21st Shalamarians Arts and Photography society hosted Cine Art '22. The decor team's creative minds made the college look beautiful with floating confetti, colourful balloons and fairy lights.

The competition catered to delegations from other colleges and it's students as well, and everyone could be seen having the most wonderful time. Whether it was the film festival, photography competition, or the splashing wipe out, everyone was undoubtedly having the time of their lives.



## "CONCERT"

A concert was arranged by the music society on 15th September, 2022. Falak Shabir was invited. The profit from the event will be donated to the flood victims. Students as well as faculty took part in the cause and made the event a hit.



# Interview with Dr. Amina Ahmad

*"I aspire to uplift academic standards at undergraduate level by improving students' engagement and participation in the medical, dental, nursing, DPT, and other allied health sciences courses. Secondly, I aim to claim a legitimate existence of medical education as a discipline in the documented and approved curricula at undergraduate health professions education."*

Dr. Amina Ahmad



## 1. Qualification and degree awarding institute.

Qualification and degree awarding institute. MBBS (Fatima Jinnah Medical College, Punjab University), MPhil Education (Cambridge University, UK), MCPS-HPE (without examination), Doctorate in Education (Ed. D) with Concentration in Health Professions Education (College of Saint Mary, Omaha, USA).

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

My volunteer work with an NGO named Idara-e-Taleem-o-Agahi and my maternal aunt Dr. Shabnam Mateen Khan who was doing PhD in Education from Harvard University during 2001 made me pursue Medical education. She told me about many MDs on faculty positions, in her university who were pursuing masters in education. When I shared my volunteer experience with her, she suggested me to look for a formal qualification in Education/Medical Education/Health Professions Education. .

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

I aspire to uplift academic standards at undergraduate level by improving students' engagement and participation in the medical, dental, nursing, DPT, and other allied health sciences courses. Secondly, I aim to claim a legitimate existence of medical education as a discipline in the documented and approved curricula at undergraduate health professions education.

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

My main areas of interest are Leadership in medical education.

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

- Introduced MCPS-HPE program at CPSP
- Introduced educational research in MCPS-HPE
- Introduced educational leadership in MCPS-HPE
- Established scholarship in 2009 in medical education through published research as a prerequisite for award of MCPS-HPE qualification
- Around 30 publications in medical education
- Trained more than hundred medical educationists serving across the country in various medical and dental institutions
- Developed competency-based and entrustable activities-based curricula for MPhil Immunology, Chemical Pathology, and lady health workers & Lady health supervisors in Punjab and KPK
- PhD in Educational Leadership with concentration in Health Professions Education from the College of Saint Mary Omaha
- Published thesis on Learning to Lead in Medical Education: Experiential Learning to Learn Leadership Skills

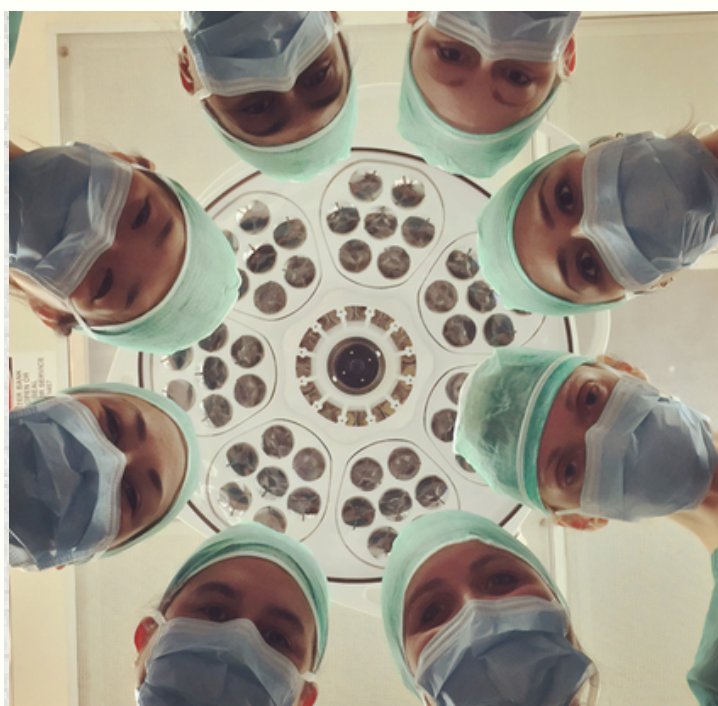
## 6. One aspect you want to improve in Medical Education and how to bring that change.

.Improvement in student engagement by means of faculty development, students' feedback, peer observations by linking it to faculty's promotions and recognition

## "FUN CORNER"

So you don't even know which nerve provides the parasympathetic innervation of the heart?

It's not my fault! Our lecturer explained it so vaguely.....



“Why is a doctor always calm? They have a lot of patients”

# FIND 3 HIDDEN WORDS!



Find 3 words hidden in the picture and win an exciting price!  
Send your answers at [fatima.sikander@sihs.org.pk](mailto:fatima.sikander@sihs.org.pk)

GOOD LUCK!!