

Are good teachers born or made? –The necessity of Teachers' Training Program

Importance and Practice of teachers' training in medical field



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Importance of Teachers' Training

1. Quality of medical education:

Well-trained medical teachers can deliver engaging and effective lessons leading to better student learning outcomes and improved patient care in the future.

2. Clinical competency development:

Medical teachers with specific training can guide the students through clinical practice, can teach them how to interpret patient data, to make informed decisions and thus develop essential clinical skills.

Importance of Teachers' Training....

3.Adapting to new medical advancements:

The medical field is constantly evolving, so teacher training ensures educators are equipped to incorporate the latest research and technologies into their teaching .

Importance of Teachers' Training....

4. Effective assessment practice:

Proper teacher training emphasizes the importance of accurate and reliable assessment methods to monitor students progress and identify areas needing improvement.

5. Professional development:

Teacher training programs provide opportunities for medical professionals to refine their teaching skills, enhancing their over all professional development.

Importance of Teachers' Training....

6. Mentorship and guidance:

Trained medical teachers can act as mentors, providing students with personalized guidance and support throughout their training.

7. Interprofessional education:

Teacher training can promote interprofessional collaboration by teaching healthcare professionals how to effectively work together with other disciplines.

Feed back from the participants

Training on “Teaching Methodology and assessment” In 2022



Feed back from the participants....

- All of them agreed strongly that teachers' training is necessary for us.
- All they stated that they were benefited much regarding the part of assessment techniques. They have come to know the different assessment techniques and how to construct questions through the training.

Feed back from the participants....

- Assessment techniques:

Written: Easy, MCQ, MEQ, SEQ, SAQ,

Clinical /Practical: long case, short case, OSPE, OSCE, DOPS, CbD, OSATS etc.

Oral : Traditional viva/SOE

- Some one expressed that after the training now his slide preparation skill is improved, and he can now communicate his student more effectively.

Feed back from the participants....

- Some one said that after training he is more efficient in topic selection, taking feedback, gaining attention of the students and make it more interactive.
- One of them said that through this training I understand that teachers must take the responsibility of the students and to improve the teaching quality.
- All of them stated that it's a refresher of their teaching skills indeed.

Practice of teachers' training in medical field

- The field of medical education is somewhat unusual in that the great majority of medical teachers have no formal training as teachers.
- Most of us begin teaching careers with the hope that we might impart something of value through having a combination of clinical experience and interest in the welfare of the student.

Practice of teachers' training in medical field.....

- There is a gap in research that explores how medical teachers learn to teach.
- There is also limited research regarding how medical teachers actually teach.
- Physicians learn to teach and improve their teaching through their trial and errors.
- Teaching practice is influenced by the peers, trainees, feedback and observation.

Practice of teachers' training in medical field.....

- A training titled “Teaching Methodology and assessment” was arranged by Dhaka medical college with the technical support from Centre for medical education from 25.7.22 to 26.12.22.
- The training included 12 module .
- In every months there were 2 classes for 2 module.
- Without hampering teachers daily clinical and academic task.
- 50 teachers from different department were included.

Achievement of Centre for Medical Education

- CME conducted 5-day training on ' Teaching Methodology and Assessment' where 267 medical and dental teachers were trained in 2021-2022 fiscal year.
- From January 2022 CME had started wider scale sensitization training on ' Teaching Methodology and Assessment' for the medical teachers by TOT programme .

Achievement of Centre for Medical Education...

- In 1st phase total 1461 participants from 34 medical institutions completed this training and in 2nd phase total 2583 participants from 59 medical institutions are on the way to complete the training.

Achievement of Centre for Medical Education..

Future plan of CME:

Training of Medical Teachers-

All medical teachers- 5-day training on teaching methodology and assessment.

Assistant professor- 21-day training on basic concept of teaching.

Associate professor- 7-day training on leadership and management .

How MEU in DMC could be more dynamic?

1. MEU should be equipped with more faculties.
2. MEU must arrange training regularly to cover every single teacher in DMC.



Take Home message

- Teacher training in medical field is necessary to create good teacher to achieve the ultimate goal of produce high-quality health care professionals.
- Teachers who own great potentiality to be good teacher and highly self motivated by born are also could be benefited and make themselves up to date by training program.
- To be acquainted with new assessment techniques and curriculum training has a great impact.

On

“Extent Of Feminization of Medical Education In Bangladesh ”

a] Background Scenarios

b] Future Impact

c] Possible Ways To Overcome

By

Department of Virology

Department of Physical Medicine

Department of Obstetrics & Gynaecology

Date : 7th April , 2025

Time : 08.00 am

Venue : Medical Education Unit

(3rd Floor, College building, DMC)

All respected Faculties are cordially invited

Medical Education unit

Dhaka Medical College

Thank you

