

# Ramadan Mubarak

May this Ramadan enlighten our and  
clear our understanding and judgment  
between the right and wrong, between  
the truth and false. wishing you a  
Ramadan Mubarak!





# CHERISHING THE DAY WE FOUGHT BACK FOR OUR NATION

OUR INDEPENDENCE DAY,  
26<sup>TH</sup> MARCH 1971



# WELCOME TO MEU'S PRESENTATION FOR THE MONTH OF MARCH '25

TOPIC

## **“Are Good Teachers Born or Made? The Necessity Of Teachers’ Training Program”**

- a] Principle and Characteristics Of Effective Teaching Learning
- b] Relationship Between a Good Teacher and Effective Teaching Learning
- c] Importance and Practice Of Teachers’ Training In Medical Field

### Participating Disciplines:

Department of Physiology

Department of Dermatology

Department of Respiratory Medicine

Date : 3<sup>rd</sup> March, 2025

Time : 09.00 am

Venue : Medical Education Unit  
( 3<sup>rd</sup> Floor, College building, DMC)

Dhaka Medical College

# SPEAKERS



**Dr. Mahbuba Sultana**  
Assistant Professor  
Department of Physiology  
Dhaka Medical College,  
Dhaka



**Dr. Muhammed Kamrul Hassan**  
Assistant Professor  
Department of Dermatology &  
Venerology  
Dhaka Medical College, Dhaka



**Dr. Hena Khatun**  
Assistant Professor  
Department of Respiratory  
Medicine  
Dhaka Medical College,  
Dhaka



**"Are Good Teachers Made or Born-  
Necessity of Training Program"**

**Principles and Characteristics of  
Effective Teaching and Learning**



Dr. Mahbuba Sultana  
Assistant Professor  
Department of Physiology  
Dhaka Medical College  
Dhaka



# Learning objectives



At the end of the session audience will be able to----

- Define effective teaching and learning
- Understand the principles of effective teaching and learning
- Describe the characteristics of effective teaching and learning

# TEACHER

- T-Talented & Thoughtful
- E-Encouraging
- A-Adviser
- C-Cheerful
- H-Helpful
- E –Efficient
- R-Responsible



# Role of Teacher

- Communication/  
Information provider
- Role model
- Facilitator
- Assessor
- Planner
- Resource developer
- Course design, course  
management



# Teaching

- Teaching is the concerted sharing of knowledge and experience ,in an organized and disciplined way – provision of stimulus to the psychological and intellectual growth of a person







# Definition of Teaching

- Interaction between teacher and student
- Teachers responsibility - to bring about expected changes in the **students behavior.**

“Teach” word derived from **Taecan** that means to show or point out.

Learning originate from “Leornian” which means to get knowledge or to think about.

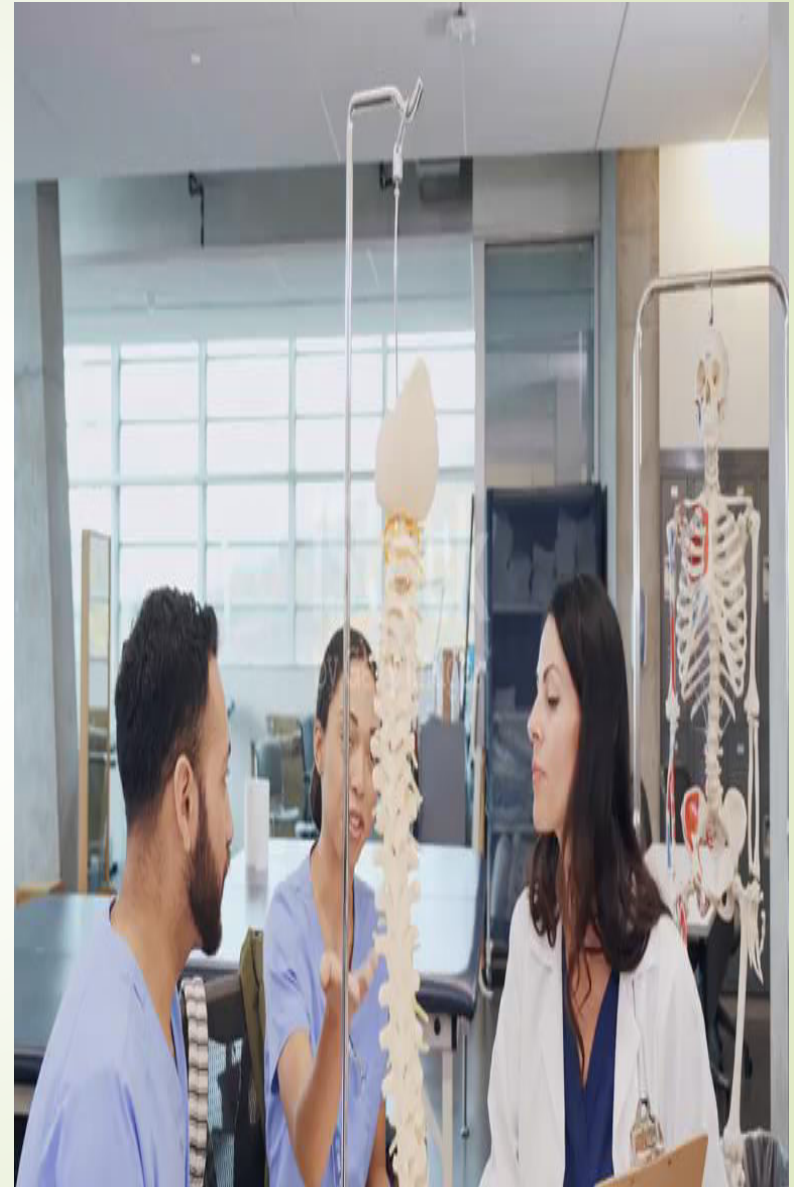
# Teaching

- Concise, organized and Interactive communication
- Activity concerned with learning
- Providing opportunities to learn
- Creating learning experiences to build, develop and nurture thinking ability



# Effective Teaching

- Organized
- Stimulating
- Encouraging
- Develops positive attitude
- Achieves goal
- Builds self directed learner



# Learning

Learning is to understand by students ,those have been taught by teachers To reproduce for passing course work, practical and written exam.



# Learning

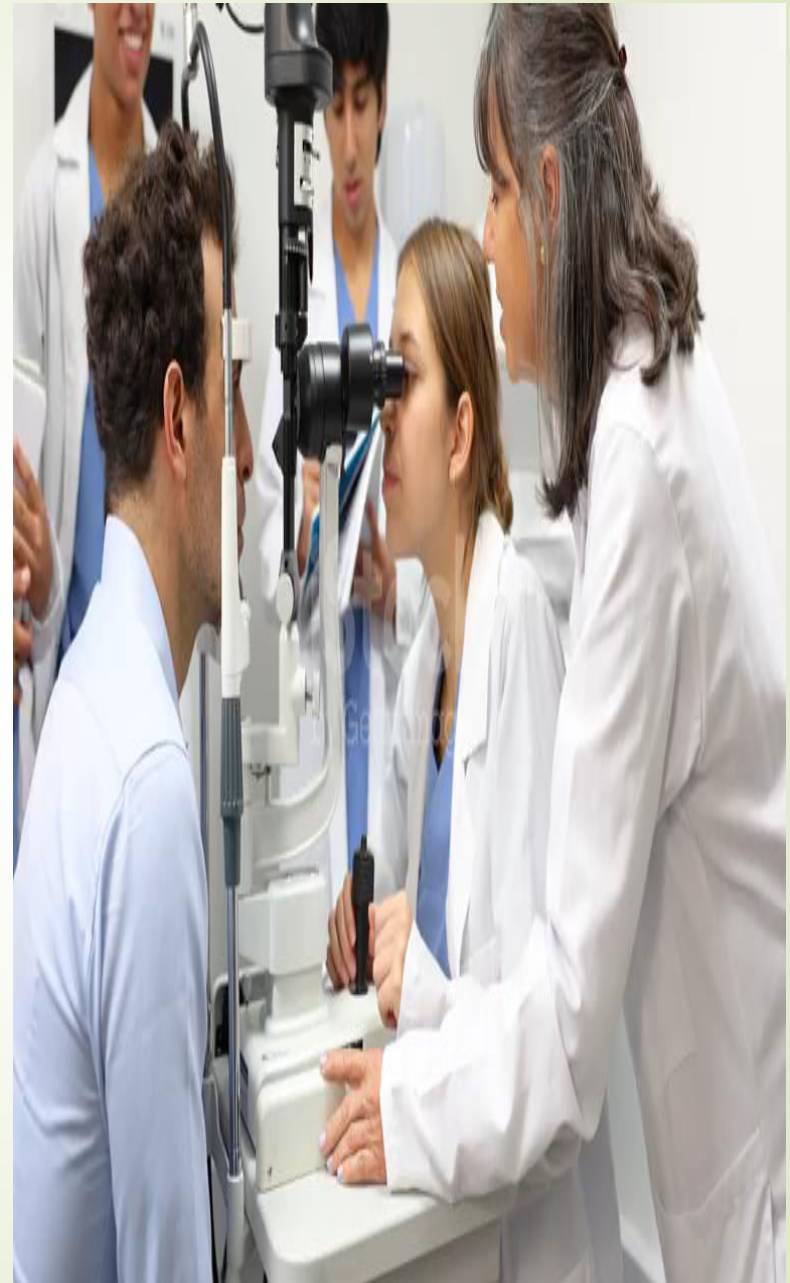
Learning is

- Constructive and active process
- Undertaken by individual learner
- Takes new information, builds it on existing knowledge
- Cognitive structures mean the learner organize the information for better implementation.



# Effective learning

- Objectives are clearly understood by the learner
- Scope of frequent brief practice
- Specific feedback to identified errors
- Reinforcing practice of correct elements



# Effective learning

Refers to a teaching and learning process that not only focuses on the results achieved by students

But also emphasizes the understanding, intelligence, perseverance and quality of learning.



# Effective learning needs

Objectives are clearly understood by the learner

Emphasis on problem solving/ Provide instructions

Active participation

Scope of practice skills

Continuous monitoring and Specific feedback to identified errors

Reinforcing practice of correct elements/  
Feedback



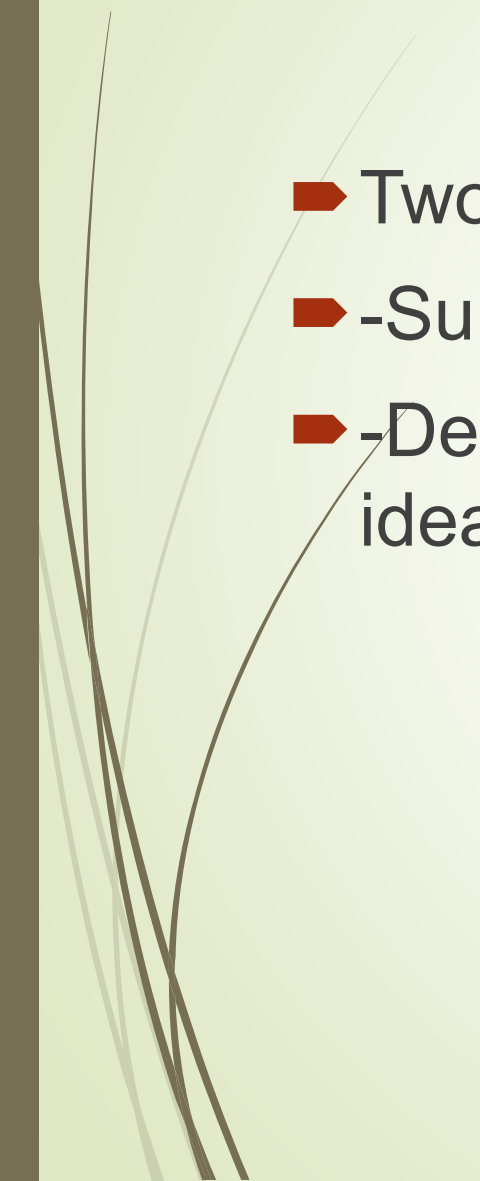
# A teacher can be a better teacher

- By improving the way they interact with students
- Be a better communicator
- Use audio-visual aids
- Have to understand ,how students learn





# How students learn

- ▶ Two approaches
  - ▶ -Surface approach-learning the words
  - ▶ -Deep approach-comprehended the ideas behind the words
- 

# Approach of adoption depends on

Teaching Methods

Assessment





# Surface approach

Teaching session-factual information

Examination requires-regurgitation



# Deep approach

- Teaching session-  
promote thinking  
ability
- Examination/asses  
sment—Problem  
solving



# Outcome of deep approach

## Deep approach

- Self directed learner
- Life-long learner
- Autonomous



# Responsibility of a teacher

- Not to transfer his/her knowledge to students
- But prepare the students for a never ending searching for knowledge



# Characteristics of quality learning

- Long term retention of the knowledge
- Perceive relations between old and new knowledge
- Create new knowledge
- Apply knowledge to solve problems
- Communicate one's knowledge to others
- Wanting to know more
- Become a life long learner

# Conditions for quality learning

## ➤ Learner readiness

Learner is ready cognitively,  
emotionally –to  
meet the demands of the  
learning task

## ➤ Reason for learning

The better the reason ,the  
better the learning-  
e.g. passing an exam





Thank you,  
Teachers!

#GoogleDoodle