

Welcome to Today's CME



“Knowledge of Fresh Medical Graduates Regarding Medical Ethics and Professionalism in Bangladesh”



Views of teachers and stakeholders

**Dr. Rezvey Sultana
Registrar (MD Neurology)
Department of Neurology,
Dhaka Medical College Hospital**

Disclaimer

- The content of this presentation is based on an **ongoing research** work in the department of Neurology(**pilot study**), Dhaka Medical College Hospital.
- The ongoing research is entitled as “**Knowledge, attitudes, and practices of medical ethics and professionalism among the physicians in Bangladesh.**”

Study Outlines

- In this research, we assessed knowledge, attitudes, and practices regarding **medical ethics** and professionalism among **graduates** at Dhaka Medical College Hospital through semi-structured questionnaires.
- Here, we also observed teachers' and stakeholders' views. A **Qualitative Key informant** interview was conducted with teachers, patients' attendants, and nurses.
- Total participant number includes 9 teachers, 30 medical graduates, 30 patient attendants, and 10 nurses.

Definitions...

➤ Teachers:

- A person who provides education to both undergraduate and postgraduate medical students.

➤ Stakeholders:

- A person, group, or organization with a vested interest, or stake
- Here in this research, stakeholders include
 - Patient's attendants
 - Nurses

Definitions (Cont.)

➤ **Fresh Medical Graduate:**

- Intern doctors
- Phase A resident
- FCPS trainee

➤ **Medical Ethics:**

- The moral principles that guide physicians in making decisions and acting ethically in their clinical practice.

➤ **Professionalism:**

- Multifaceted concept. The competence or skill expected of a professional.

Topic of Discussion

- ❑ **Current scenario of knowledge among graduates in Dhaka Medical College Hospital**

- ❑ **Teachers' view :**
 - Common ethical allegation against graduates
 - The underlying causes of allegations
 - Way to overcome the allegations

- ❑ **Stakeholders' (Patients' attendants' and Nurses') view:**
 - Regarding the physician
 - Expectation from the physicians

- ❑ **Literature review**

Current Scenario in Dhaka Medical College Hospital

Assessment of knowledge in different aspects of medical ethics

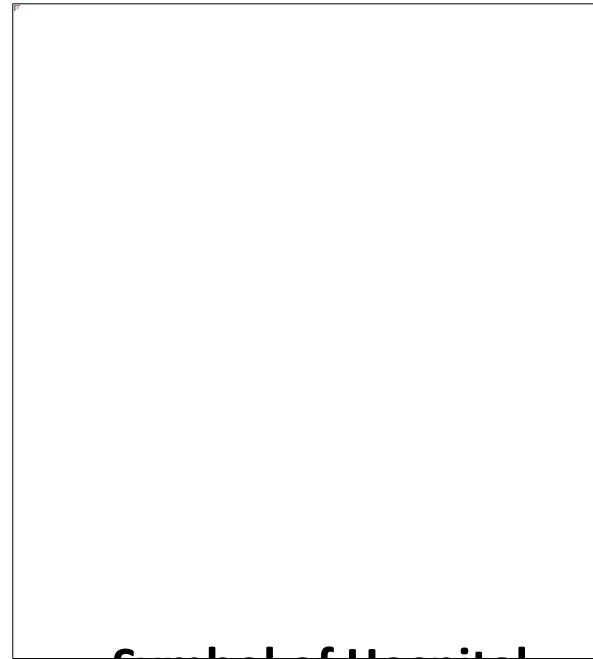
Area of assessment	Percentage
Principle of medical Ethics	34%
Responsibility of BMDC	69%
Types and uses of consent	46%
Professional secrecy	65%
Privileged communication	53%
Professional misconduct and negligence	23%

Current Scenario in Dhaka Medical College Hospital Assessment of knowledge (Cont.)

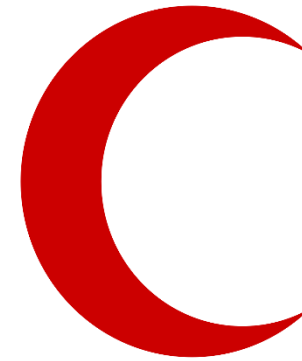
Use of symbol



Symbol of Doctor
15%



Symbol of Hospital
42%



Symbol of Red crescent
46%

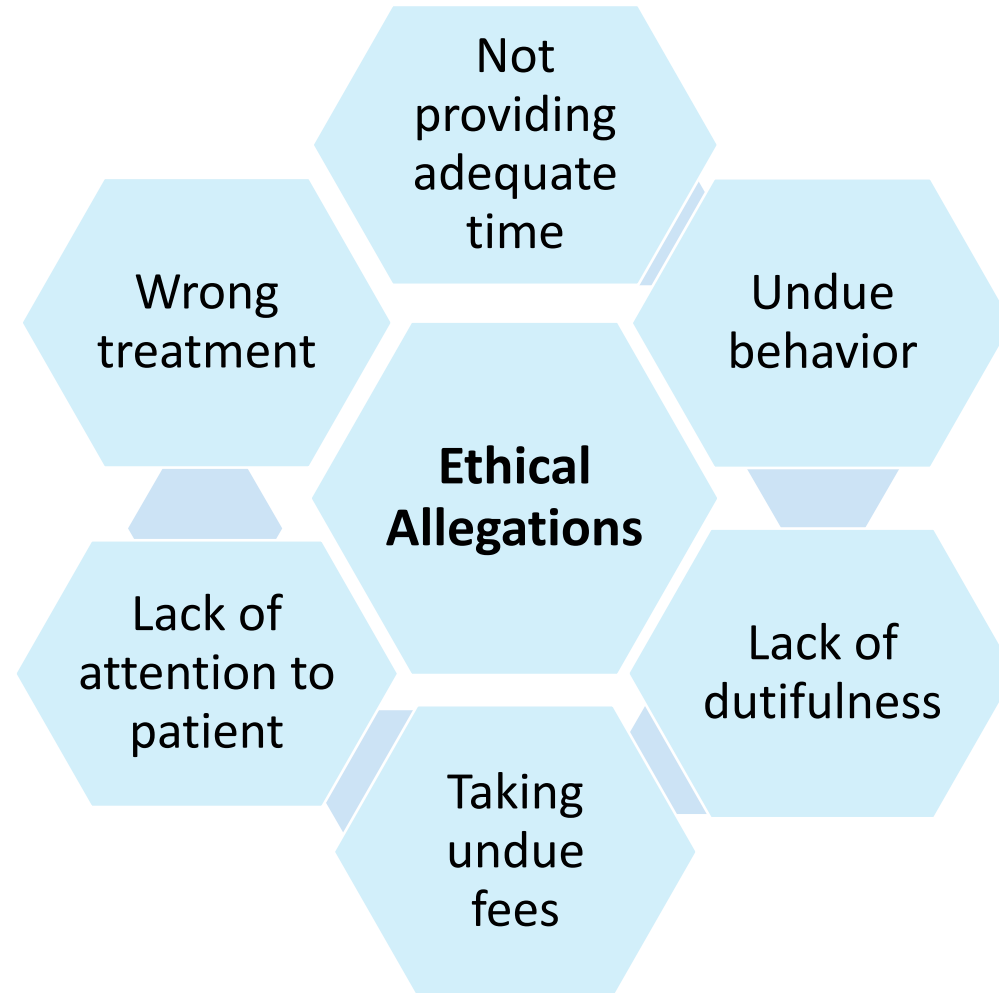
Teachers' View



Teachers' View

Common Ethical Allegation

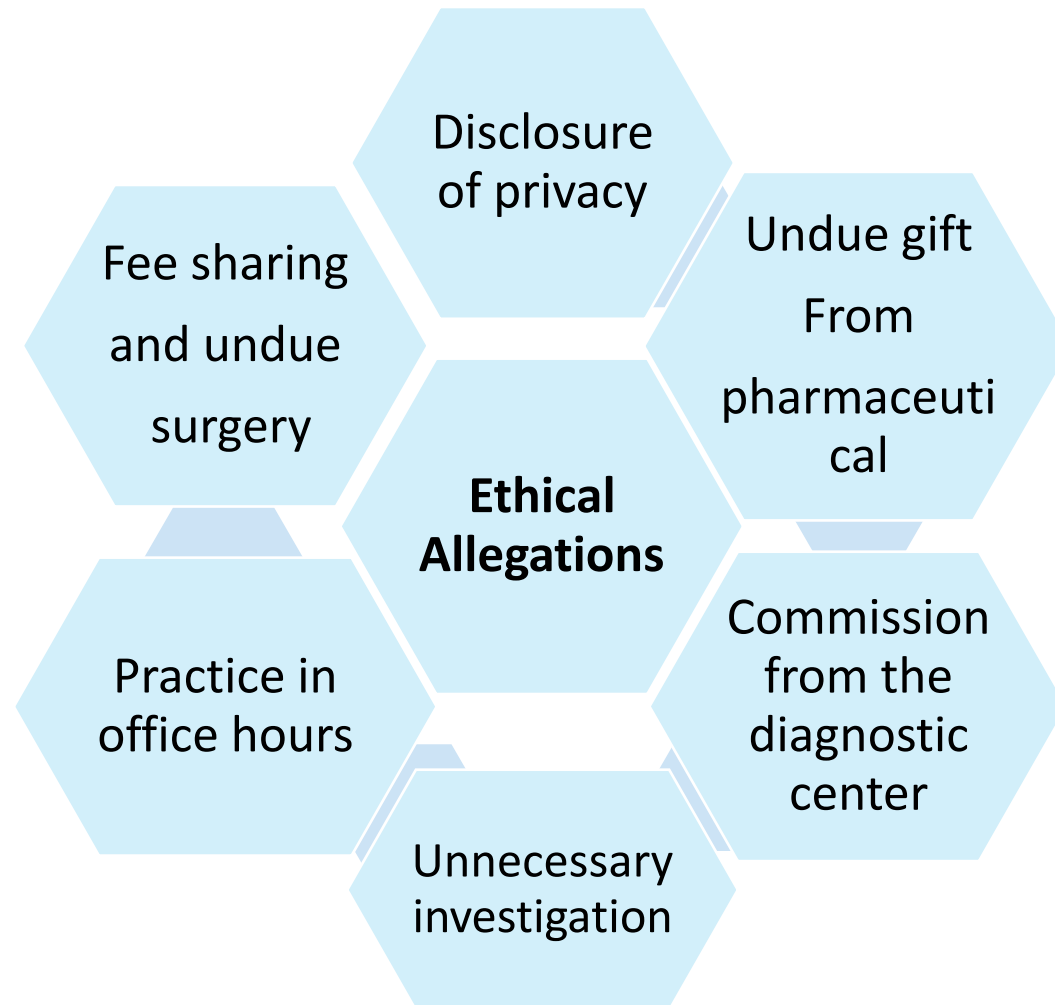
Against Fresh Medical Graduates- Public Perception



Teachers' View

Common Ethical Allegations

Against Fresh Medical Graduate - Public Perceptions (cont.)



Teachers' View

Underlying Causes of Allegations Against Medical Graduates by Patients or Their Attendants

Lack of adequate
Counselling

Increase the burden of
patients

Lack of trust and loss of
respect towards physicians

Personality problem

Improper behavior

Teachers' view

Reason for the Professional Negligence and Misconduct by the Graduates

- Inadequate remuneration
- Lack of job security
- Lack of job satisfaction
- Lack of evidence-based practice.

Teachers' view

Reason for the Professional Negligence and Misconduct by the Graduates Cont.

- Lack of facility for institutional practice
- Pressure from different authorities and political organizations
- Pressure from the pharmaceutical company
- Lack of government monitoring

Teachers' view

Way to Overcome the Allegations

- Encourage moral and religious practice
- Economic support
- Proper implementation of medical ethics
- Increase accountability to BMDC
- Increase workplace security

Teachers' view

Way to Overcome the Allegations (Cont.)

- Appointing a medical audit authority
- Restrict broker practice
- Awareness of the community
- Strengthening of the referral system

Teachers' view

Way to Overcome the Allegations (Cont.)

Opinion about emphasizing **medical ethics** in undergraduate education

Is emphasis needed?

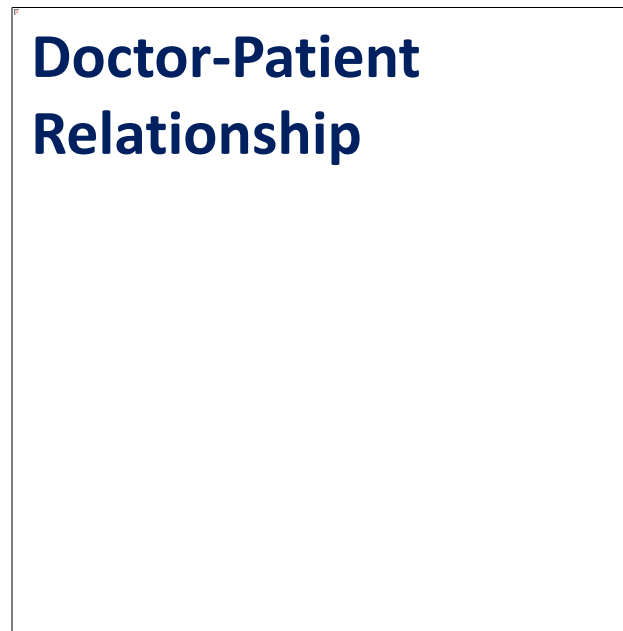
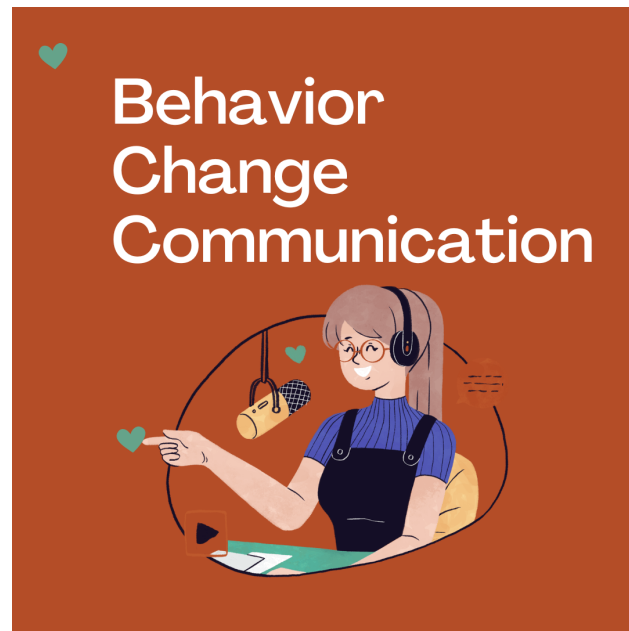


Yes

Teachers' View

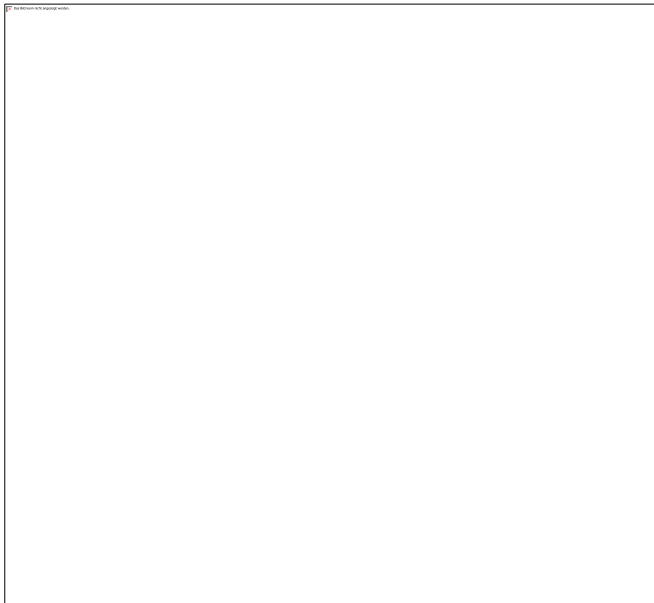
Way to Overcome the Allegations (Cont.)

- Topics to be emphasized in undergraduate teaching:



Teachers' Opinion Way to Overcome the Allegations (Cont.)

Topic to be emphasized in undergraduate teaching:



Counselling



Religious Teaching



Teachers' view

Way to Overcome the Allegations

- Opinion regarding the awareness of medical graduates about the BMDC Act

Not aware!!

Teachers' View Opinion Regarding the Awareness of Medical Graduates About the BMDC Act (Cont.)

How to improve

- ✓ Incorporate the act in both undergraduate and postgraduate curriculum
- ✓ Taking the exam on ethical issues during license renewal
- ✓ Increasing accountability to BMDC
- ✓ Refresher training

Stakeholders' view

Patients' Attendants' View Regarding Physicians

Opinion:

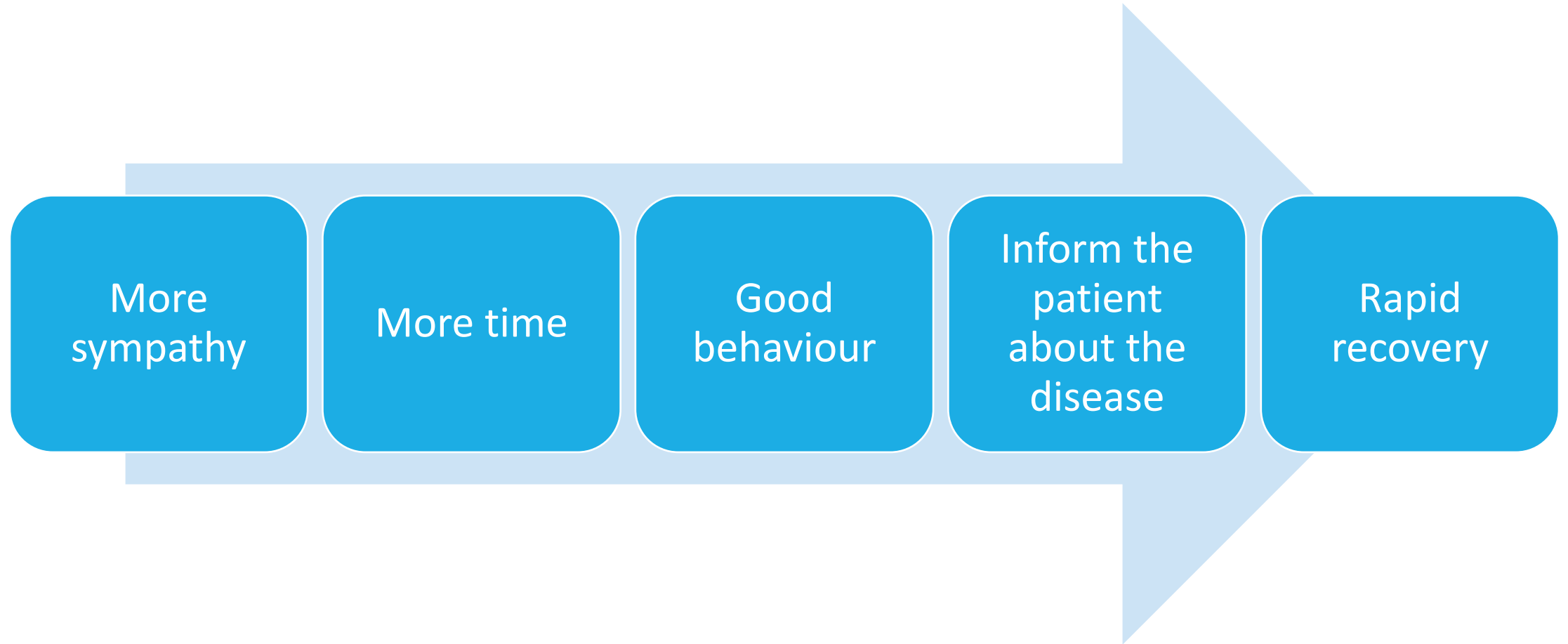
- Long waiting time
- The hurried approach of physicians
- Giving excessive and repetitive investigations
- Lack of explanation of the disease process and treatment
- Dissatisfaction with the service

Patients' Attendants' View Regarding Physicians

Reasons for dissatisfaction:

- Hospital environment
 - Lack of bed
 - Lack of proper sanitation
 - Low quality of food supplied from the hospital
- Investigations from outside
- Delay in diagnosis
- Scarcity of supplied medicines

Expectation from the Physician (Patient Attendants' View)



Nurses' View

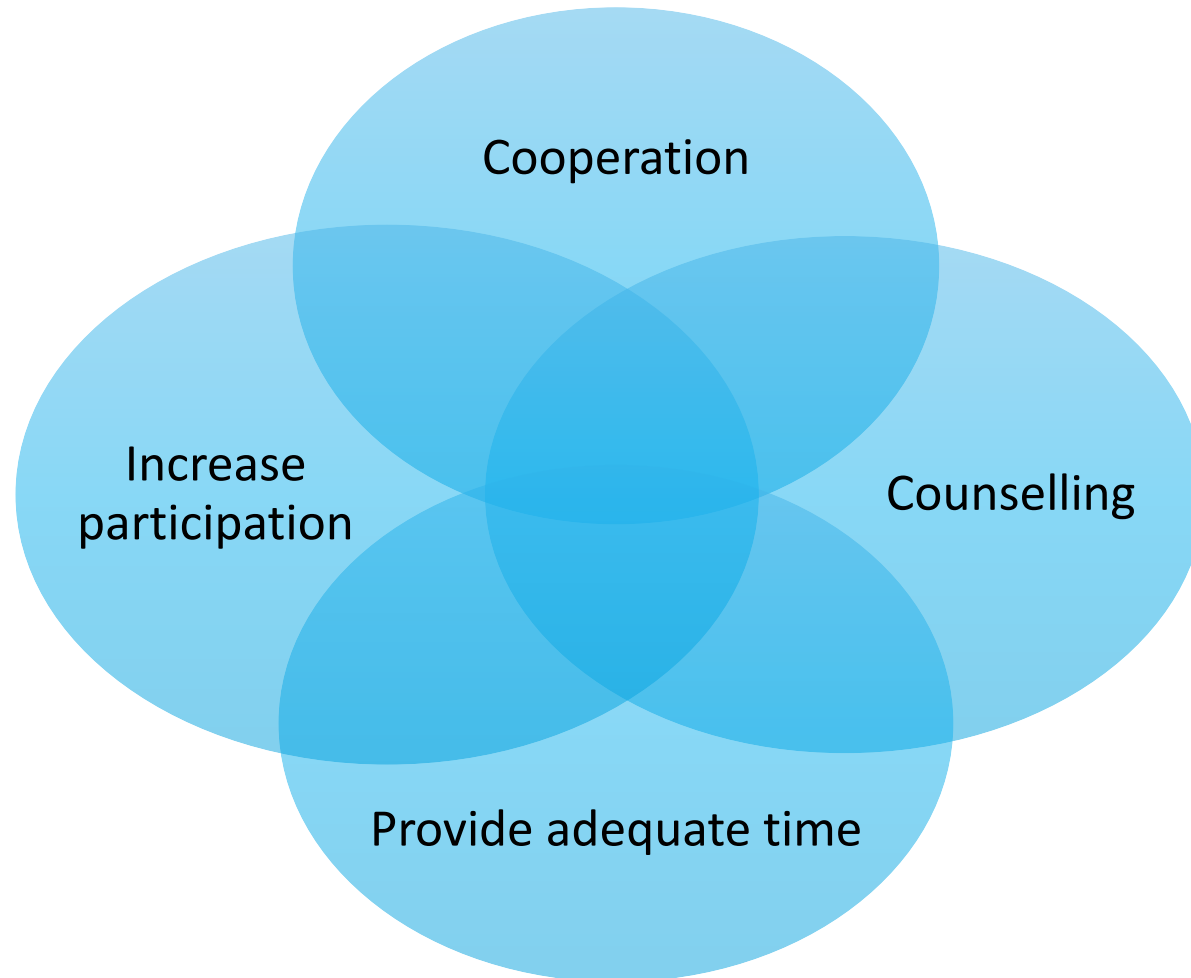


Nurses' Opinion Regarding Physicians

Opinion:

- Providing less time
- Lack of counselling
- Lack of cleanliness of the treatment sheet
- Incomplete instruction during emergency management
- Lack of discussion about the disease process and treatment options

Nurses' View Regarding Physician Expectations from the Physicians



Literature review

We review some important previous studies related to medical ethics and professionalism. The highlighted points are:

- **Religious teachings** have a **considerable influence** on the practice of medical ethics¹
- A study in Bangladesh in 2022 suggests that the current MBBS curriculum should be **reformed**, and a separate **compulsory module** for training on medical ethics and professionalism may be added at the **pre-internship** period.²



1. Al-Zain, S.A., Al-Sadhan, S.A. and Ahmedani, M.S., 2014. Perception of BDS students and fresh graduates about significance of professional ethics in dentistry. *J Pak Med Assoc [Internet]*, 64(2), pp.118-23.
2. Jahan, S. and Flora, M.S., 2022. Knowledge of recent medical graduates and views of stakeholders and teachers regarding medical ethics and professionalism in Bangladesh. *Bangladesh Journal of Medical Education*, 13(1), pp.40-48.

وَأَوْفُوا بِالْعَهْدِ إِنَّ الْعَهْدَ كَانَ مَسْئُولًا

আর অঙ্গীকার পূর্ণ কর, নিশ্চয় অঙ্গীকার সম্পর্কে জিজ্ঞাসাবাদ করা হবে

and fulfil (every) engagement, for (every) engagement will be enquired into

(on the Day of judgement)

(সূরা বাণী ইসরাঈল আয়াত ৩৪)

Thank you

