Medical ethics and medical education: some thoughts

Medical ethics and medical education could mean different things to different generations, different students. So we sought people's experiences, and their comments on what medical ethics mean in the lives of students and teachers today. The questions were constructed so as to identify the links between medical education and ethics.

We carry, below, an essay by a professor at KEM hospital, Mumbai. This is followed by the comments made by a medical student and practising doctors. The reflections from persons working in rural areas are meant to broaden the picture. Finally, we present a reprint from the National Medical Journal of India on a programme on medical ethics.

The process of gathering these comments suggested that medical ethics is not a concern of the medical education system.

We urge readers to send in responses on this issue

A teacher's perception about education of ethics in medicine

ne concept of imparting formal education on ethics in medicine is fairly recent in our country. The word ethics meant to me a set of moral values one should follow during one's professional or social life. In short, I thought it was an unwritten code of conduct or norms to be followed by everybody in society. As far as I remember, this topic was never discussed in my school.

Twenty years ago when I was a medical student, the word ethics was used by forensic specialists twice or thrice. Though the issue of ethics did come up in casual conversation once in a way, there was no formal education imparted or discussion held on these topics. There used to be some private discussion about unethical medical practices in the form of unnecessary investigations and surgeries performed in private practice. This was usually during teatime or in the canteen, more in the form of a chat or sharing

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Professor of Surgery, Seth G S Medical College and K E M Hospital, Parel, Mumbai 400012 information with each other. There were occasional comments during ward rounds regarding ethical dilemmas in patient care.

Bad memories

As a student, I was once greatly disturbed by the behaviour of a medical registrar under whom I was doing my clinical term. There was a poor old man who had bilateral lung tuberculosis. He was admitted with a pleural effusion, which was treated in the ward. When he was advised discharge from the hospital, he could not go home for two days because there were no relatives to take him away.

My registrar got very angry and passed a Foley's catheter in him, gave him an injection of furesemide and clamped the catheter. The patient had retention of urine and suffered in severe agony for two or three hours until the clamp was released. The next day, the patient ran away from the ward.

The same registrar used to hit patients routinely while examining them in the emergency ward, especially if they were drunk or unco-operative. We were

extremely scared of our registrar and therefore kept quiet.

Later on when I worked as a resident I used to get disturbed by the behaviour of some of my seniors with patients. One of my bosses was extremely corrupt and used to openly demand money from patients by asking them to visit his consulting rooms. As I never had any definite evidence of such dealings, this could not be openly discussed with the senior teachers.

However, this is changing. Over the last 10 years there has been better awareness about ethics. Formal discussions have been held in open conferences and institutional programmes. Some articles have been published in various journals regarding patients' rights and malpractice.

Ethics education

To introduce education of ethics in our college, we have included two topics in our co-curricular programme, SHIDORI, which has been conducted every year for the last four years, for every intern and second year MBBS student.

The first topic (for interns) deals with ethical aspects of behaviour with medical representatives. This is conducted by showing a videocassette (prepared by the department of pharmacology, JIPMER, Pondicherry) of an interview with a medical representative and followed by a discussion on various critical issues such as accepting costly gifts and sponsoring trips.

The second session (for second-year MBBS students) includes a discussion on ethical problems associated with clinical practice. This programme is carried out by inviting reactions from students on various common clinical situations

Group discussions

Both sessions are conducted as small group discussions. The emphasis is placed on autonomy of patients, their rights, and justice. Students have rated most of these sessions as useful and interesting. However, it is necessary to evaluate the long-term effect or impact of these sessions on students' behaviour, something which is very difficult to assess.

Though these ethical dilemmas are discussed, students continue to get exposed to corruption and malpractice in every field, such as university examinations and entrance examinations, by witnessir full-time teachers practising private, and so on. Malpractice in examinations has worsened since the introduction of coaching classes.

Therefore students do not get motivated. In fact, they get frustrated and forget about these discussions in the long run. Surprisingly most of the students thought that there was nothing wrong in accepting gifts or going on trips sponsored by pharmaceutical companies.

The basic problem appears to be a lack of appropriate role models. Such role models alone can promote the development of honest and non-greedy attitudes.

Discussions on ethical dilemmas have

very little influence on medical practices or medical practitioners. These considerations are never taken seriously by them. Most practitioners continue to practice as it suits them. This becomes apparent when various aspects are considered such as consent for research trials, explaining to patients about trreatment and alternative methods, unnecessary investigations and their harm to patients and cut practices.

Capitation fees and ethics

I agree that students who have paid a high capitation fee or tuition fees are likely to take steps, even if they are unethical, to recover the money. However, I feel this is not restricted to students from capitation colleges. Some students from non-capitation medical colleges behave in the same manner. The behaviour depends upon the individual moral values

I feel it is unrealistic for any practicing medical doctor to remain ethical and honest and prosper economically as well, in a corrupt society like ours. At best, they can probably reduce the degree of corruption or avoid crass unethical behaviour. I greatly appreciate and respect the effort in producing a journal like Issues in Medical Ethics, but I feel that this will have very little impact on the health practices in society.

As a teacher I have occasionally wondered whether by trying to nurture moral values in my students, Iam making them unhappy. If consciousness of such values is not developed, students becoming practitioners will adjust to a corrupt society by rationalising their acts. They will not feel guilty; they will try to balance morality and practicality, a task which would leave them unhappy and frustrating.

In spite of such doubts, I will continue to work to spread ethics education, whether or not I succeed.

A student's reflections

What did the word 'ethics' mean to you before you joined medical school? Can you remember if and how the concept was discussed in school?

The word 'ethics' meant rules of conduct, moral principles, science of morals. Moral Science, which is taught in Std V to X, relates to various ethical issues linked with religious scriptures.

Did your medical education include any discussion of medical ethics?

Very little time was spent on medical ethics per se. But a few lectures were held in the first year and in the third year under "Preventive and social medicine".

How much time do you estimate was spent in any discussion of ethics, in all your years of medical school?

Four to five hours. Spread across the course of the medical education.

What did this discussion consist of? Did it concern ethical medical practice or ethical dilemmas in patient care?

Discussions were vague, and came up only during clinics when any such topic came up, it was usually a passing reference and little attention was paid by the students or the professors.

Where did this discussion take place, and in what form? What was the content? Official classroom lectures? Seminars? Comments on cases during ward rounds? Consultation with senior doctor about a specific case?

In the first year, two to three lectures were delivered on the conduct of doctors and their relationship with society and their patients. In the following years no special attention was paid in the form of seminars, but there was some discussion during lectures, clinics and debates held on various problems which plague the medical system.

Students do discuss issues which bother them, about their future, or about their immediate conduct. The issues

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