

Bioethics. Educational program

International Medical School

UNESCO Network Chair in Bioethics and International Medical Law

Lectures

1. Ethics as the field of philosophy. Deontology and utilitarianism. Object of ethics. The nature of moral judgement. Neuroethics. Principle of responsibility.
2. Applied philosophy and applied ethics. Field of application of abstract theories. Applied ethical research. Basic recent ethical discussions.
3. Categories of risk and utility. Specifics of risk in bioethics and medicine. Short-term and long-term utility. The problem of long-term perspective risks.
4. “Other” medicines. Medical anthropology. Positive knowledge: advantages and problems. Diversification of traditional medicine forms. The human in medical anthropology.
5. Responsibility and informed consent. Autonomy and responsibility as ethical and normative categories. Articles 5, 6, 7 of UNESCO Universal Declaration on Bioethics and Human Rights.
6. Ethical problems of the beginning of human life. Abortion. Argumentation of proponents and opponents of abortion. Woman’s right to own her body and infant’s right for life.
7. Ethical problems of the end of human life. Euthanasia. Death as bioethical and biopolitical problem. Brain’s death. Ethical and legal aspects of legislation of euthanasia.
8. Research and experiments on human subjects. Evidence-based medicine. Status of the embryo and the problem of embryo research.

9. Artificial Intelligence in medicine. Current and future role of expert systems. Transformation of the doctor's role in context of development of AI. Neural interfaces.
10. Protection of biological diversity and future generations. Remission society: challenges of the future. The problem of persistence and plasticity of human nature.

Seminars

1. Medicine as cultural phenomenon. Existential complexity of medicine and biomedical problems. Transformation of knowledge and technology as implication of bioethics. UNESCO Universal Declaration on Bioethics and Human Rights.
2. Argumentation and communication in ethical discussions. The problem of intercultural dialogue in bioethics.
3. Bioethics and religion. Specificity of religion's argumentation in bioethics. Conservative and progressivist religious positions in biomedical issues. Islamic and Christian bioethics.
4. Doctor-patient communication. Human-centered approach in medicine. Neutrality and acceptance.
5. Dignity and equality. Discrimination and stigmatization in society and medicine. Human life as an indisputable value. Articles 10 and 11 of UNESCO Universal Declaration on Bioethics and Human Rights.
6. Humanism, transhumanism and eugenics. Human performance enhancement. Problems of "liberal eugenics". Cyborgization. Immortalism.
7. Social responsibility and medical science. Bioethical competence as part of physician's competence. Integration of ethics in medical knowledge.
8. Global challenges facing mankind. Global perspectives of biomedical technologies development. Bioethical challenges under cultural pluralism and exponential technological development.