



MEDICAL UNIVERSITY - PLEVEN

Department of Public Health Sciences

DISTANCE LEARNING CENTRE

DEPARTMENT OF PUBLIC HEALTH SCIENCES

PRACTICAL EXERCISES – THESES

FOR E- LEARNING IN MEDICAL ETHICS

ENGLISH MEDIUM COURSE OF TRAINING

SPECIALTY OF MEDICINE

ACADEMIC DEGREE: MASTER

PROFESSIONAL QUALIFICATION: DOCTOR OF MEDICINE

PREPARED BY SENIOR ASSISTANT ATANAS ANOV

PRACTICAL EXERCISES – THESES

PLEVEN, 2019

1. 1. Basic concepts of ethics. Codes of conduct. Principles of ethics. /2 hours/.

Medical ethics - definition and importance for medical profession. Ethical codes – overview: The Hippocratic Oath - analysis; basic ethical principles and their validity for contemporary medical practice. Declaration of Geneva – historical background and the emergence of the Nuremberg Code. WMA International Code of Medical Ethics. Basic principles of medical ethics: respect for autonomy, beneficence and non-maleficence, justice - definitions

2. The concept of confidentiality. Informed consent in medicine. Models of doctor-patient relationships. /2 hours/.

The concept of confidentiality - levels of breach of confidentiality. Informed consent: essence; criteria for valid consent; implicit consent, ethical reasons; consent by proxy and by minors; Models of Doctor-patient relationships – Classical model: Paternalism, Autonomous model, Model of partnership; Emanuel and Emanuel models of doctor – patient relationships. Rights of patients: WMA Declaration on the Rights of Patients (Declaration of Lisbon).

Practical work: Discussion of the concept of confidentiality. Discussion of case vignettes.

3. Ethical aspects of human reproduction. Assisted reproductive technologies. /2 hours/.

Contraception - arguments for and against. Sterilisation. Ethical aspects of abortion. Sex-preselection: ethical arguments for and against. Assisted reproductive technologies: Artificial insemination. In-vitro fertilization. Ethical arguments for and against Surrogate motherhood. Declaration of Oslo. Introducing methodology for case analysis.

Practical work: Discussion of World Medical Association Statement on Family Planning and the Right of a Woman to Contraception and Declaration of Oslo. Application of the case analysis methodology to a clinical case.

4. Ethical problems of death and dying. Truth telling. Relief of pain. Hospice care. Ethical aspects of care of aids patients. /2 hours/.

Definition for terminally ill patient. Death – medical and philosophical point of view. Dignity. Ideas/Characteristics of “Good death”. Ethical principles in care of terminally ill patients. Telling the truth - arguments for and against. Stages of psychological reaction according to Kubler-Ross. How to tell? Relief of pain - ethical issues. Hospice care - definitions, types.

Practical work: Discussion of video film about communication of bad news. Discussion of case vignettes.

5. Euthanasia - definition, active and passive euthanasia. Ethical issues of physician assisted suicide. /2 hours/.

Euthanasia - definition, historical aspects. Types of euthanasia: Voluntary and non-voluntary/involuntary; Active and passive; Active euthanasia - arguments for and against. Assisted suicide and Double effect. Euthanasia and law.

Practical work: Discussion of video film. Discussion of case vignettes.

6. Ethical problems of research and human experimentation. Organ transplantation. /2 hours/.

Ethical aspects of human experimentation: Types of human experimentation – therapeutic and non-therapeutic biomedical research. Necessity of human experimentation and objectives. Main ethical requirements in human experimentation. Ethical problems of human experimentation in particular groups of people. Experiments with human beings in Nazi Germany. Nuremberg code: history, basic principles. Declaration of Helsinki – history, amendments. Ethical questions of tissue and organ transplantation: Types of transplantation. Ethical questions of living organ and tissue donation. Ethical aspects of organ transplantation from cadavers.

Practical work: Discussion of case vignettes. Discussion of Nuremberg Code. Analysis of Declarations of Helsinki.

7. Moral dilemmas in allocating medical resources. Public health ethics. /2 hours/.

Right to health. Conflict between different groups as regards health care. Principle of justice in medicine. Theories of resource allocation. Rationing health care on the society level. Health policy and ethics: factors that have to be taken into account, scope of the health policy. The common good. Ethical questions of microallocation.

Practical work: Discussion of case vignettes.

8. Clinical ethics consultation. /1 hour/.

Application of top-down and bottom-up methods of CEC in case vignettes. Instructions for the final exam. Case analysis feedback.

TIME TABLE FOR SEMINAR IN MEDICAL ETHICS

Seminar № 1	Basic concepts of ethics. Importance of ethics in medicine. <i>The Hippocratic Oath, Declaration of Geneva,</i>
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(09.09.2019 – 20.09.2019)	<i>World Medical Association International Code of Medical Ethics.</i> Principles of ethics: respect for autonomy, beneficence and non-maleficence, justice. The concept of confidentiality.
Seminar № 2 (23.09 2019 – 4.10.2019)	Informed consent in medicine - criteria for valid consent. Competence. Consent by proxy and by minors. Models of doctor - patient relationship. Rights of patients. <i>Declaration of Lisbon.</i>
Seminar № 3 (7.10.2019 – 18.10.2019)	Ethical aspects of human reproduction - contraception, abortion, sex pre-selection. Assisted reproductive technologies - artificial insemination, in vitro fertilisation. Surrogacy.
Seminar № 4 (21.10.2019 – 1.11.2019)	Ethical problems of death and dying. Truth telling. Relief of pain. Hospice care. <u>Test Reproductive ethics.</u>
Seminar № 5 (4.11.2019 – 15.11.2019)	Euthanasia - definitions, active and passive euthanasia. Ethical issues of physician assisted suicide.
Seminar № 6 (18.11.2019 – 29.11.2019)	Ethical problems of research and human experimentation - <i>Declaration of Helsinki.</i> Organ transplantation.
Seminar № 7 (2.12.2019 – 13.12.2019)	Economics and health care. Distributive justice in health care. Moral dilemmas in allocating medical resources. Ethical questions of macro and micro-allocation. <u>Training test.</u>
Seminar № 8 (16.12.2019 – 20.12.2019)	groups of both weeks combined General preparation for the exam.

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During the semester

During the semester students get individual assignment on ethical analysis of clinical case and two tests. At seminar 4 students pass test on reproductive ethics. At seminar 7 students pass final training test covering the whole theoretical material in the same format as the test of the final semestrial exam. The threshold to pass both tests successfully is 60% right answers. Students also get bonuses for taking part in oral discussions during the seminars.

The semestrial mark is calculated as average from individual assignment assessment, both tests results and participation bonuses.