

MEDICAL UNIVERSITY – PLOVDIV
FACULTY OF MEDICINE

SYLLABUS

IN

Medical Psychology

Approved by the Department Council on 31.05.2022

Confirmed by the Faculty Council - Protocol №7/13.07.2022

**Medical Psychology
Syllabus**

Discipline	Final exam/ semester	Auditorium classes				ECTS non-auditorium classes	ECTS total	Academic hours in years and semesters
		Total	Lectures	Practices	ECTS			2 nd year
Medical Psychology	IV							IV
		30	15	15	1.0	1.0	2.0	1/1

DISCIPLINE:

Medical Psychology

TYPE OF DISCIPLINE ACCORDING TO THE UNIFORM STATE REQUIREMENTS:

Obligatory

LEVEL OF QUALIFICATION:

EQD “Master’s”

FORMS OF TRAINING:

Lectures, practicals

YEAR OF TRAINING:

Second year

DURATION OF TRAINING:

1 semester

ACADEMIC HOURS:

30

TECHNICAL EQUIPMENT APPLIED IN THE TRAINING:

Multimedia presentation, seminars, discussions

FORMS OF EVALUATION:

Preliminary assessment of progress: oral examination, colloquims, term-end exam

EVALUATION CRITERIA:

Average grade from the semester and the exam

ASPECTS OF EVALUATION CRITERIA:

Participation in practicals and discussions

SEMESTER EXAM:

YES/oral examination/

STATE EXAM:

No

LECTURER:

Prof. Drozdstoy Stoyanov, MD, PhD
Assoc. prof. Sevdalina Kandilarova, MD, PhD
Assoc. prof. Zlatoslav Arabajiev, MD, PhD

DEPARTMENT:

Department of Psychiatry and Medical Psychology

ANNOTATION

The objectives of the medical psychology course include:

- acquainting medical students with the basic psychological constructs related to both mental and physical health such as mental systems, emotions, personality
- gain knowledge and communication skills in the conditions of medical practice
- building basic knowledge in the areas of stress, occupational cremation, health attitudes and disease behavior
- introduction to the approaches and methods for clinical-psychological assessment.

BASIC AIMS OF THE DISCIPLINE

1. To acquire knowledge about:

- the basic principles of medical normopsychology and pathopsychology
- the role and importance of psychosomatic and somatopsychic problems in modern medicine; the complex mechanisms and peculiarities of the behavior of the disease;

the content of the concepts and categories used to denote the phenomena, actions and processes related to communication skills and techniques stress management techniques, burnout prevention and conflict resolution

- the principles of structuring complex, group and socially based prevention programs.

2. To be able to:

- apply modern methods of prevention and diagnosis in the field of mental health
- conduct primary psychological counseling of patients in general medical practice
- assess the individual risk of developing cremination syndrome among health professionals;

EXPECTED RESULTS

Students successfully completed the course are expected to have acquired the following competences:

- participation in a multidisciplinary team for complex case management in medical practice

LECTURES

1. Introduction and approaches in medical psychology. Mental systems
2. Methods for Assessment in psychology. Medical interview.
3. Emotions. Happiness - principles of progress and adaptation. Frustration. Intelligence.
4. Personality. Personality development.
5. Work, psychological climate and Burnout.
6. Stress. Post-traumatic growth. Late age - grief, bereavement, death. Euthanasia.
7. Models of Illness. Health Attitude. Behavior of illness.
8. Iatrogenesis. Placebo. Informed consent. Psychological counseling. Ethical principles.

PRACTICES

1. Medical interview. Methods for Assessment in psychology.
2. Emotions, happiness - principle of progress / adaptation, frustration.
3. Personality. Personality development
4. Work, psychological climate, burnout.
5. Stress. Post-traumatic growth. Late age, death, grief. Euthanasia
6. Models of Illness. Health Attitude. Behavior during illness. Iatrogenic, placebo. An informed consent.
7. Colloquium

BIBLIOGRAPHY

1. Lecture course uploaded in Sharepoint.
2. Akabaliev, V. (Ed), Stoyanov, D. (Ed), Textbook of Medical Psychology, Lax Beech 2017
3. Madjirova, N (Ed), Psychology and Medicine, MPI Raykov, 2011

CONSPECTUS

1. Introduction. Approaches.
2. Methods for Assessment in Psychology.
3. Mental systems.
4. Emotions. Happiness - Progress and Adaptation Principles. Frustration.
5. Intelligence.
6. Personality.
7. Development of Personality. Freud, Erikson, Maslow.
8. Work. Psychological Climate. Burnout.
9. Stress. Posttraumatic growth.
10. Old Age. Grief. Bereavement. Death. Euthanasia.
11. Models of Illness.
12. Health Attitude. Behavior of Illness.
13. Medical Interview.
14. Iatrogenesis. Placebo. Informed Consent.
15. Psychological Counselling in Medicine. Ethical Principles.