

## Кафедра медицинской реабилитации и адаптивной физической культуры

Для 6 курса лечебного факультета

Дисциплина «**Частные вопросы медицинской реабилитации**», модуль дисциплины «Организация работы врача общей практики (Семейная педиатрия, медицинская реабилитация, методология клинической диагностики, семейная медицина)»

<b>Academic Course Working Program</b>	
<b>Course</b>	<b>Separate Medical Rehabilitation Issues</b> (name of course)
<b>for the specialty</b>	<b>31.05.01 General Medicine (Specialist Degree)</b> (name and code of specialty)
<b>Faculty</b>	<b>General Medicine</b> (name of faculty)
<b>Department</b>	<b>Rehabilitation and Adapted Physical Education</b> (name of department)

### Goals and objectives of the discipline

The purpose of the discipline: the integration of clinical knowledge gained during previous training at theoretical and clinical departments in the construction of the process of medical and social rehabilitation care within bio-psycho-social approach.

Discipline objectives:

- study of the principles of organization of medical and social assistance in the world practice;
- introduction to the practice of medical rehabilitation assessment and listing of patient problems in the concept of the International classification of functioning, disability and health (ICF, WHO 2001);
- demonstration of the role of specialists providing medical and social rehabilitation assistance in a multidisciplinary team; principles of multidisciplinary team work, setting rehabilitation SMART goals, patient-centered approach;
- study of methods of standardized assessment of the effectiveness of rehabilitation; familiarity with the principle of selection and application of valid scales and tests;
- getting skills of application of social and medical model at rendering assistance to various categories of patients
- providing the care according to the principles of evidence-based medicine.

## Course Program

Type of Academic Work	Total Hours	Semester
		12
<b>Classroom Learning (total)</b>	24	24
including		
Lectures	8	8
Clinical Practice	16	16
<b>Self-Study</b>	12	12
<b>Type of Midterm Assessment</b>	Pass/Fail	Pass/Fail
<b>General Student Workload (hours)</b>	36	36
<b>Units</b>	1	1

## Course scheduling

Name of Unit	Type of Academic Work			Total hours
	Lectures (hours)	Clinical Practice (hours)	Self-Study (hours)	
Problem-oriented approach in medical rehabilitation, ICF	2	4	3	9
Multidisciplinary approach in cardio respiratory rehabilitation	2	4	3	9
Multidisciplinary approach in neurorehabilitation	2	4	3	9
Multidisciplinary approach in geriatric intervention	2	4	3	9
<b>TOTAL</b>	<b>8</b>	<b>16</b>	<b>12</b>	<b>36</b>

### **KEY TERMS**

*Rehabilitation, physical medicine, physical therapist, evidence-based practice, evidence-based rehabilitation, guidelines, decision-making, shared evidence-based decision-making, patient-centered approach, teamwork, ICF.*

### **STUDY QUESTIONS**

1. The concept of rehabilitation. Types of rehabilitation. Habilitation.
2. Physical condition management.
3. International classification of functioning (ICF, WHO 2001). Basic concept. Use in clinical practice.
4. Examples of disorders of structure and function related to the work of a specialist in physical rehabilitation.
5. Examples of activity and participation restrictions (ICF).
6. Methods for assessing of structure and function impairments.
7. Ways to assess activity and participation.
8. Specify goals of rehabilitation. Setting rehabilitation goals in SMART format.
9. The main features of multidisciplinary team work.
10. Specify physio- and occupational therapist's responsibilities.
11. Physical and Rehabilitation Medicine.
12. Ways to assess the physical environment.
13. Ways to assess the effectiveness of rehabilitation.
14. Functional independence scale (FIM).
15. Rankin Scale and Barthel Index. What is the fundamental difference?
16. Assessment of Quality of Life.