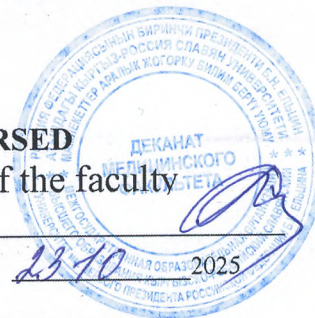


MINISTRY OF SCIENCE AND HIGHER EDUCATION OF THE RUSSIAN FEDERATION,
MINISTRY OF SCIENCE, HIGHER EDUCATION AND INNOVATION
KYRGYZ REPUBLIC

IEO HE Kyrgyz-Russian Slavic University
named after the First President of the Russian Federation B.N. Yeltsin

ENDORSED
dean of the faculty



Clinical Practice (Physician Assistant)

course (module) annotation

Assigned to the department	Department of Therapy №2 (specialty “General Medicine”)
Syllabus	25_1 ld in.plx 560001 General Medicine (for foreign students)
Qualification	Physician (General Medicine)
Mode of Study	Intramural (full-time)
Program developed by	PhD, MD, Associate Professor K.A. Dzhalobaeva; PhD, MD, Associate Professor Z.T. Radzhapova

Distribution of course hours by semester

Semester Academic Year	7 (4.1)		Total	
	AC	CO	AC	CO
Weeks				
Type of activity	AC	CO	AC	CO
Individual work	90	90	90	90
Total	90	90	90	90

1. OBJECTIVES OF LEARNING THE DISCIPLINE

1.1	The purpose of industrial practice is to consolidate and deepen theoretical training, practical skills, acquire skills in the use of medical equipment and instruments, experience of independent professional activity as an assistant to a hospital physician, through direct participation in the activities of the hospital, as well as the development of practical knowledge and skills necessary for work in the professional field.
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2. PLACE OF DISCIPLINE IN THE STRUCTURE OF THE OOP

OOP cycle (section):	B2.B
2.1	Requirements for preliminary preparation of the student:
2.1.1	Pathological anatomy
2.1.2	Pathophysiology, clinical pathophysiology
2.1.3	Propaedeutics of internal diseases
2.1.4	Pharmacology
2.1.5	Faculty therapy
2.1.6	Hygiene
2.1.7	Epidemiology
2.1.8	Radiation diagnostics
2.1.9	Basics of emergency care
2.1.10	Pathological anatomy
2.1.11	Pathophysiology, clinical pathophysiology
2.1.12	Industrial practice to acquire professional skills and experience in professional activities (Assistant to a procedural nurse)
2.1.13	Propaedeutics of internal diseases
2.1.14	Pharmacoepidemiology
2.1.15	Biochemistry
2.1.16	Bioethics
2.1.17	Kyrgyz language in medicine
2.1.18	Normal physiology
2.1.19	Physiology Workshop
2.1.20	Histology, embryology, cytology
2.1.21	Immunology
2.1.22	Medical law
2.1.23	Anatomy
2.1.24	Biology
2.1.25	Psychology and Pedagogy
2.1.26	Russian language and speech culture in medicine
2.1.27	Nursing
2.1.28	Educational practice for acquiring primary professional skills and abilities, including primary skills and abilities in scientific research activities. (General care of medical patients)
2.2	Disciplines and practices for which mastery of this discipline (module) is necessary as a prerequisite:
2.2.1	Hospital therapy
2.2.2	Clinical practice (Assistant physician of an outpatient clinic)
2.2.3	Research work
2.2.4	Outpatient therapy
2.2.5	Oncology, radiation therapy
2.2.6	Anesthesiology, resuscitation, intensive care
2.2.7	Preparing for and passing the state exam
2.2.8	Clinical pharmacology
2.2.9	Standards of diagnosis and treatment
2.2.10	Family medicine

3. STUDENT COMPETENCIES DEVELOPED AS A RESULT OF LEARNING THE DISCIPLINE (MODULE)

PC-15: Capable and ready to implement preventive measures to prevent infectious, parasitic and non-infectious diseases, monitor their effectiveness, promote a healthy lifestyle and educate the population on sanitary and hygienic issues.

Know:
Knowledge of regulatory legal acts and documents governing the conduct of medical examinations, medical examinations, dispensary observation and preventive measures taking into account risk factors, health education work, rules for the formation of elements and the development of healthy lifestyle programs.
Skills:
Skilled in conducting public health education, developing and implementing healthy lifestyle programs, implementing preventative measures against infectious, parasitic, and non-communicable diseases, and monitoring their effectiveness. Provides routine follow-up care for patients diagnosed with chronic non-communicable diseases.
Expertise:
Proficient in public health education methods, development, and implementation of healthy lifestyle programs. Prescribes preventive measures for patients based on risk factors, in accordance with current medical care procedures, clinical guidelines (treatment protocols), and standards of care.

PC-9: Capable and ready to perform basic therapeutic measures for acute illnesses, conditions and exacerbations of chronic diseases that are not accompanied by a threat to the life of an adult patient and do not require emergency medical care in outpatient and inpatient settings.

Know:
basic principles of providing medical care for acute illnesses, conditions, and exacerbations of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care;
Skills:
identify manifestations of acute diseases, conditions, signs of exacerbation of chronic diseases that are not accompanied by a threat to the patient's life
Expertise:
capable and ready to provide medical care in acute illnesses, conditions, exacerbation of chronic diseases that are not accompanied by a threat to the patient's life and do not require emergency medical care in outpatient and inpatient settings.

PC-8: Able and ready to use the algorithm of diagnostic measures to identify diseases, emergency and life-threatening conditions based on the results of clinical, laboratory and instrumental studies of organs, systems and the body as a whole to establish a diagnosis (primary, concomitant, complications) taking into account the ICD.

Know:
- Etiology, pathogenesis, clinical picture of the main diseases with various nosological forms. - The main types and methods of treatment of patients with various nosological forms day hospital settings.
Skills:
- Correctly identify this disease. - To compare different types and methods of treatment of patients with different nosological forms, to develop a treatment plan for diseases. - Manage and treat patients in outpatient and day hospital settings.
Expertise:
- Skills in analyzing various types of treatment for patients with various nosological forms. - Methods of searching for and comparing different methods of treating patients with different nosological forms hospital settings.

PC-5: Capable and ready to work with medical equipment and medical instruments used in working with patients, and to apply the capabilities of modern information technologies to solve professional problems.

Know:
knows the principles of working with medical and technical equipment used in working with patients, knows how to obtain information from various sources
Skills:
work with information in global computer networks, apply the capabilities of modern information technologies to solve professional problems
Expertise:

able to work with medical and technical equipment used in working with patients, be proficient in computer technology, and obtain information from various sources
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As a result of mastering the discipline, the student must

3.1	Know:
Knowledge of regulatory legal acts and documents governing the conduct of medical examinations, medical examinations, dispensary observation and preventive measures taking into account risk factors, health education work, rules for the formation of elements and the development of healthy lifestyle programs.	
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3.2	Skills:
Skilled in conducting public health education, developing and implementing healthy lifestyle programs, implementing preventative measures against infectious, parasitic, and non-communicable diseases, and monitoring their effectiveness. Provides routine follow-up care for patients diagnosed with chronic non-communicable diseases.	
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3.3	Own:
Proficient in public health education methods, development, and implementation of healthy lifestyle programs . Prescribes preventive measures for patients based on risk factors, in accordance with current medical care procedures, clinical guidelines (treatment protocols), and standards of care.	
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