

SUBJECT CARD

**Faculty of Medicine and Health Sciences
Medicine**

Form of studies: Full-time course

Degree: long-cycle Master's programme

Specializations: No specialization

Academic year: 2022/2023

Practical Clinical Training – Internal diseases	
SUBJECT NAME	Practical Clinical Training – Internal diseases
NUMBER OF ECTS POINTS:	16
LANGUAGE OF INSTRUCTION	English
TEACHER(S)	Persons employed in hospitals with which the University has signed contracts
PERSON RESPONSIBLE	dr. hab. Dariusz Plicner, Prof. KAAFMM
NUMBER OF HOURS:	
INTERNSHIP:	264 h (including 24 h of duties)
MAIN GOALS	
GOAL1:	Enabling students to apply in practice the previously acquired knowledge in the field of diagnosing the most common internal diseases and planning appropriate therapy
GOAL2:	Creating conditions for the acquisition and improvement of cognitive skills (interpretation of data, making medical decisions) and practical skills (performing simple diagnostic and therapeutic procedures)
GOAL3:	Implementation of students to work in a team composed of representatives of various medical professions
LEARNING OUTCOMES	
MW1:	Knowledge: The student gets acquainted with the organization of the hospital ward and the rules of patient registration
MW2:	Knowledge: The student consolidates his knowledge in the field of diagnosis and treatment of the most common diseases of adults
MU.1:	Skills: The student conducts an interview with an adult patient and performs a complete or targeted physical examination of the patient
MU.2:	Skills: The student assesses the general condition, state of consciousness and level of patient awareness

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MU.3:	Skills: The student diagnoses the most common diseases of adult patients
MU.4:	Skills: The student plans diagnostic, therapeutic, preventive and rehabilitation procedures in the most common diseases
MU.5:	Skills: The student participates in the process of individualization of treatment in case of ineffectiveness or contraindications to standard therapy
MU.6:	Skills: The student collects material for laboratory tests and writes out referrals for tests
MU.7.	Skills: The student Interprets the results of additional tests, including the standard resting ECG
MU.8:	Skills: The student measures temperature, pulse and blood pressure
MU.9:	Skills: The student performs intramuscular, subcutaneous, intradermal and intravenous injections and establishes a peripheral puncture
MU.10	Skills:: The student can use oxygen therapy
MU.11	Skills: The student Assumes and updates the patient's medical history, prepares discharge, dismissal
MU.12.	Skills: Depending on the situation, the student performs a spirometry test and measurement of peak respiratory flow
MU.13.	Skills: Depending on the situation, the student performs probing, gastric lavage and enema
MU.14.	Skills: Depending on the situation, the student assists with procedures such as: drainage of the pleural cavity, puncture of the pericardial sac, puncture of the peritoneal cavity
MU.15.	Skills: Depending on the situation, the student assists in assessing the pressure ulcer and applying the appropriate dressing
MU.16.	Skills: Depending on the situation, the student uses enteral and parenteral nutritional therapy
MU.17.	Skills: Depending on the situation, the student can recognize the agony and declare the death of the patient
MK.1:	Social competencies The student Shows responsibility for entrusted tasks and awareness of own limitations
MK.2	Social competencies: The student shows respect for patients and the ability to work with others

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INTRODUCTORY REQUIREMENTS	
	<p>Possession of basic knowledge in the field of internal medicine, confirmed by passing exams in subjects covering clinical issues in internal medicine.</p> <p>Ability to perform a medical interview and physical examination</p>
COURSE PROGRAM	DESCRIPTION
Internship	<p>Participation in a daily medical visit, Interviewing and examining the patients, Participation in the diagnostic and therapeutic process Performing minor procedures, Keeping medical records</p>
Duty hours	<p>Accompanying the doctor on duty, examining patients, participating in the diagnostic and therapeutic process, performing minor procedures.</p>
DIDACTIC METHODS (APPLIED)	DESCRIPTION
	<p>Working with the patient in the ward and/or emergency room</p>
STUDENTS WORKLOAD:	
CONTACT HOURS WITH THE TEACHER	264 h
HOURS WITHOUT THE PARTICIPATION OF THE TEACHER	<p>Preparation for classes: 40 h</p> <p>Preparation for the exam: 200 h</p>
TOTAL NUMBER OF HOURS FOR THE COURSE	504 h
CONDITIONS FOR COURSE COMPLETION	
	<p>The student is obliged to follow every day clinical duties, to implement the didactic plan recorded in the Student Diary of Clinical Training, practice the practical skills listed therein and diligently perform the tasks assigned to him. The student records the activities performed in the Diary, and the acquired skills are confirmed by the signature of the supervisor.</p> <p>The student is expected to demonstrate a proper attitude towards patients and their relatives, as well as proper cooperation with other members of the therapeutic team.</p> <p>Completion of the internship is confirmed by her direct supervisor's signature. The final credit is made by the person responsible for the course.</p>

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METHODS OF ASSESMENT:	
IN TERMS OF KNOWLEDGE:	The student's knowledge is checked on an ongoing basis during discussions with the direct supervisor of the practice.
IN TERMS OF SKILLS:	Prolonged observation by the supervisor. OSCE exam at the end of the year.
IN TERMS OF SOCIAL COMPETENCE:	As above
FORMATIVE:	N.A.
SUMMATIVE (I & II)	<p>Assessment of knowledge including specialties covered by the Practical Clinical Training is carried out through two consecutive theoretical exams: an MCQ exam and an oral exam.</p> <p>The MCQ exam consists of 150 questions with 4 answer options, and one correct answer and covers the basics of all mandatory specialties included in Practical Clinical Training. The passing level is set at 55% of correct answers.</p> <p>The oral exam consists of 5 questions and includes case studies in the field of internal medicine, pediatrics, surgery and gynecology with obstetrics. Answers to questions are scored on a scale of 0-3. The condition for passing the oral exam is obtaining at least 8 points.</p> <p>The summative assessment of practical skills has a form of Objective Structured Clinical Exam, which consists of 10 stations, including two with double tasks. Each of the stations is assessed according to its own criteria, and passing the entire exam requires passing of at least 8 stations, with the absolute requirement to pass the station testing skills in ALS.</p>
GRADING SCALE	
	This is a pass course without a grade
BASIC LITERATURE	
	[1] As stated in the Subject Cards describing: Cardiology Pulmonology, Gastroenterology, Endocrinology, Clinical immunology, Hematology, Nephrology with urology, Diseases of the musculoskeletal system, Geriatrics.
SUPPLEMENTARY LITERATURE	