



UNIwersYTET
Andrzeja Frycza Modrzewskiego
w Krakowie

Collegium Medicum Faculty of Medicine

SUBJECT CARD

Field of studies: Medicine

Form of studies: Full-time course

Degree: long-cycle Master's program

Specializations: No specialization

Academic year: 2024/2025

| Practical Clinical Training – Gynecology and Obstetrics | |
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| SUBJECT NAME | Practical Clinical Training – Gynecology and Obstetrics |
| NUMBER OF ECTS POINTS: | 4 |
| LANGUAGE OF INSTRUCTION | English |
| TEACHER(S) | Persons employed in hospitals with which the University has signed contracts |
| PERSON RESPONSIBLE | dr. hab. Dariusz Plicner, Prof. UAFM |
| NUMBER OF HOURS: | |
| INTERSHIP: | 68 h (including 8 h of duties) |
| MAIN GOALS | |
| GOAL 1: | Enabling students to apply in practice the previously acquired knowledge in the field of diagnosing the most common gynecological diseases and obstetrical problems and planning appropriate therapy |
| GOAL 2: | 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) |
| GOAL 3: | Implementation of students to work in a team composed of representatives of various medical professions |
| LEARNING OUTCOMES | |

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| MK1 | Knowledge: The student knows the basics of differentiation and diagnosis of the most common gynecological diseases and the principles of their treatment |
| MK2 | The student knows the reproductive functions of women, related disorders and appropriate diagnostic and therapeutic procedures |
| MS1 | Skills: The student conducts a medical interview and assists at obstetric and gynecological examination |
| MS2 | The student independently performs selected examination of a pregnant woman |
| MS3 | The student performs gynecological examination and breast examination |
| MS4 | The student interprets results of physical examination of a pregnant woman (arterial pressure, maternal and fetal heart action), as well as laboratory findings indicative for pathology of the pregnancy |
| MS5 | The student can interpret the cardiotocography record (KTG) |
| MS6 | The student demonstrates a proper technique of hands scrubbing before surgical intervention |
| MS7 | The student assists at physiological birth |
| MS8 | The student assists at gynecological operations |
| MS9 | The student recognizes the beginning of the delivery and its improper duration |
| MS10 | The student monitors the course of the postpartum period |
| MS11 | The student assists at USG examination and its interpretation |
| MS12 | The student recognizes subjective and objective signs indicating an abnormal course of the pregnancy |
| MS13 | The student interprets subjective and objective signs and symptoms during the postpartum period |
| MS14 | The student performs intramuscular and intravenous injections |
| MS15 | When possible the student inserts a peripheral venous access |
| MS16 | The student inserts catheter into women's bladder |
| MS17 | The student collects specimen for diagnostic tests |

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| MS18 | Depending on the situation the student can establish indications and counter-indications for different types of contraception and various methods of Natural Family Planning |
| MS19 | The student keeps patient's medical record |
| MC1 | Social competences: The student demonstrates respect and care for patients |
| MC2 | The student reveals responsibility for assigned tasks and awareness of the own limits |
| MC3 | The student can cooperate with other members of the hospital team |
| INTRODUCTORY REQUIREMENTS | |
| Possession of basic knowledge in the field of gynecology and obstetrics, confirmed by passing exams in the relevant subjects. Ability to perform a medical interview and examine women of all ages and during pregnancy. | |
| COURSE PROGRAM | DESCRIPTION |
| Internship | Participation in a daily medical visit, Interviewing and examining the patients, Participation in the diagnostic and therapeutic process, Performing minor procedures, Keeping medical records. |
| Duty hours | Accompanying the doctor on duty, examining patients, participating in the diagnostic and therapeutic process, performing minor procedures. Assisting at the delivery and/or gynecological surgery |
| DIDACTIC METHODS (APPLIED) | DESCRIPTION |
| | Working with the patients in the ward, emergency room and labor ward |
| STUDENTS WORKLOAD: | |
| CONTACT HOURS WITH THE ACADEMIC TEACHER | 68 h |

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| HOURS WITHOUT THE PARTICIPATION OF THE ACADEMIC TEACHER | Preparation for classes: 20 h Preparation for the exam: 30 h |
| TOTAL NUMBER OF HOURS FOR THE COURSE | 118 h |

CONDITIONS FOR COURSE COMPLETION

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. 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.

Completion of the internship is confirmed by the direct supervisor's signature. The final credit is made by the person responsible for the course.

METHODS OF ASSESMENT:

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| 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. |

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SUMMATIVE (I & II)

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. 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.

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.

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.

GRADING SCALE

This is a pass course without a grade.

BASIC LITERATURE

As stated in the Subject Cards for Gynaecology and Obstetrics

SUPPLEMENTARY LITERATURE