



48SJ-GAO13

ECTS: 5

YEAR: 2024Z

GYNECOLOGY AND OBSTETRICS 1/3
GYNECOLOGY AND OBSTETRICS 1/3**COURSE CONTENT**
CLASSES

Classes: Gynecologic and obstetric examination; Menstrual cycle and reproductive disorders; Non-cancerous and cancerous diseases - symptoms, diagnosis, treatment; Pregnancy, labour and puerperium - physiology and pathology; Family planning. Seminar: 1. Anatomy in obstetrics. Normal labour. Puerperium and lactation; 2. Endocrinology of pregnancy. Pregnancy tests. Prenatal tests. Methods of hormones determination; 3. Normal pregnancy. Diagnostics of fetus development and condition; 4. Complicated pregnancy. Hemorrhages in 2nd and 3rd trimester; 5. Diseases in pregnancy. Cardiovascular diseases, circulatory diseases, respiratory diseases; 6. Pregnancy induced hypertension. Gestational diabetes. Serological incompatibility; 7. Complicated labour. Obstetric operations. Abnormal uterine contractions. Anesthesia during labour. 8. Infections in pregnancy. HIV and pregnancy. TORCH diagnostics and treatment.

LECTURES

1. Anatomy of the pelvis and delivery canal; 2. Endocrinology of pregnancy. Diagnosis of pregnancy; 3. Serological incompatibility; 4. Diseases in pregnancy; 5. Gestational diabetes; 6. Premature labour; 7. Normal labour; 8. Complicated labour;

EDUCATIONAL OBJECTIVE:

The subject aim is to acquire necessary skills for conducting proper women's health care during particular periods of life and become familiar with effective prevention methods and treatment of the diseases of female genital organs.

DESCRIPTION OF LEARNING OUTCOMES FOR THE COURSE IN RELATION TO FIELD AND MAJOR LEARNING OUTCOMES

Codes of learning outcomes in a major field of study: M/NM+++,

Codes of learning outcomes in a major area of study: F.U13+, F.U14+, F.U15+, F.U16+, F.U17+, F.U18+, F.U6+, F.W9+, K.1+, K.10+, K.11+, K.2+, K.3+, K.4+, K.5+, K.6+, K.7+, K.8+, K.9+.

LEARNING OUTCOMES:**Knowledge**

W1 - Student is familiar with women's reproductive functions and disorders, and knows their diagnostic and therapeutic management in particular: menstrual period, physiological and pathological conditions in pregnancy, labor and puerperium, inflammation and cancer of the genital organs, birth control, menopause, basic methods of diagnostics in obstetrical and gynecological treatment

Skills

U1 - Student recognizes pathological symptoms in pregnancy (bleeding, uterine activity).
U2 - Interprets the results of the obstetric examination (blood pressure, maternal and fetal heart rate) and the abnormal results of the laboratory tests in pregnancy.
U3 - Interprets results of the cardiotocographic (CTG) examination.
U4 - Recognizes beginning of the labour and its abnormal duration.
U5 - Interprets signs and symptoms during the puerperium
U6 - Establishes deduction, indications and contraindications regarding the methods of contraception used.
U7 - examines the nipples, lymph nodes, the thyroid gland and the abdominal cavity for an acute abdomen and finger exam through the anus;

Social competence

K1 - Ability to establish and maintain deep respectful contact with a sick and showing understanding for worldview and cultural differences;
K10 - formulating opinions on various aspects of professional activity
K11 - taking responsibility for decisions made in the course of professional activity, including one's own safety and that of others
K2 - He is guided by the good of the sick person
K3 - Comply with medical confidentiality and patient's rights.
K4 - noticing and recognizing own limitations and self-assessment of deficits and educational needs
K5 - taking actions towards the patient based on ethical principles, with the awareness of social conditions and limitations resulting from the disease;
K6 - Promoting pro-health behavior;
K7 - use of objective sources of information
K8 - formulating conclusions from own measurements or observations
K9 - implementation of the principles of professional camaraderie and cooperation in a team of specialists, including representatives of other medical professions, also in a multicultural and multinational environment;

BASIC LITERATURE

1) Charles Bekmann, Gynecology and Obstetrics - 7th Edition, wyd. Lipincott Williams&Wilkinson, 2017

SUPPLEMENTARY LITERATURE**Course/module:**

Gynecology and Obstetrics 1/3

Fields of education:

Course status: mandatory
Course group: B - przedmioty kierunkowe

ECTS code:

Field of study: Medicine

Specialty area: Medicine

Educational profile: General academic

Form of study: full-time

Level of study: uniform master's studies

Year/semester: 5 / 9

Type of course:

Classes, Seminar, Lecture

Number of hours per semester/week: Classes: 45, Seminar: 10, Lecture: 15

Teaching forms and methods

Classes(K1, K10, K11, K2, K3, K4, K5, K6, K7, K8, K9, U1, U2, U3, U4, U5, U6, U7) : Practical classes - simulation exercises; work in groups; discussion; case studies., Seminar(W1) : the multimedia presentation (W1), Lecture(W1) : the multimedia presentation.

Form and terms of the verification results:

CLASSES: Evaluation of the work and cooperation in the group - correct analysis of cases (K1, K10, K11, K2, K3, K4, K5, K6, K7, K8, K9, U1, U2, U3, U4, U5, U6, U7, W1) ; SEMINAR: Colloquium test - In the form of test range of topics includes seminars and lectures. Will consist of 60 multiple-choice questions. The pass mark is to be obtained with at least 70% correct answers. (null) ; LECTURE: Colloquium test - In the form of test range of topics includes seminars and lectures. Will consist of 60 multiple-choice questions. The pass mark is to be obtained with at least 70% correct answers. (null)

Number of ECTS points: 5

Language of instruction: English

Introductory courses:

Anatomy, Physiology, Embryology

Preliminary requirements:

The scope of the information, skills and competencies related to human anatomy and physiology

Name of the organizational unit offering the course:

Katedra Ginekologii i Położnictwa,

Person in charge of the course:

dr hab. n. med. Tomasz Waśniewski, prof. UWm, dr n. med. Marek Gowkielewicz,

Course coordinators:**Notes:**

Detailed description of the awarded ECTS points - part B

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The awarded number of ECTS points is composed of:

1. Contact hours with the academic teacher:

- participation in: classes	45 h.
- participation in: seminar	10 h.
- participation in: lecture	15 h.
- consultation	2 h.
	72 h.

2. Student's independent work:

- independent work of student: preparation for classes.	53 h.
	53 h.

1 ECTS point = 25-30 h of the average student's work, number of ECTS points = 125 h : 25 h/ECTS = 5,00 ECTS
on average: **5 ECTS**

- including the number of ECTS points for contact hours with direct participation of the academic teacher:	2,88 ECTS points,
- including the number of ECTS points for hours completed in the form of the student's independent work:	2,12 ECTS points,