



48SJ-GAO33

ECTS: 4

YEAR: 2025Z

GYNECOLOGY AND OBSTETRICS 3/3
GYNECOLOGY AND OBSTETRICS 3/3**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./2. The development, structure and physiology of the female genital tract. Congenital anomalies of the female genital tract. Disorders of sex differentiation; 3./4. Pelvic organ prolapse. Stress urinary incontinence. Overactive bladder . 5/6. Epidemiology of female genital cancers. The interpretation of epidemiological studies. 7./8. Tumour markers; Screening of female genital cancers. Colposcopy. Primary and secondary prevention of cancers of the female genital organs; 9./10. Precancerous lesions and cervical cancer; HVP vaccination 11./12. Endometrial intraepithelial neoplasia (EIN). Endometrial cancer (body of the uterus). 13. Malignant tumours of the ovary; 14./15. Cancer of the vulva, cancer of the vagina. 16. Benign tumors of adnexa. 17. Anti-Mullerian hormone (AMH) – does it only degenerate Mullerian ducts ? 18. Multiple (multifoetal) pregnancy. 19. Breast cancer. 20. Women's sexuality.

LECTURES

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 - He examines nipples, lymph nodes, thyroid gland and abdominal cavity in the aspect of an acute abdomen and rectal examination.

U2 - Student recognizes pathological symptoms in pregnancy (bleeding, uterine activity).

U3 - Interprets the results of the obstetric examination (blood pressure, maternal and fetal heart rate) and the abnormal results of the laboratory tests in pregnancy.

U4 - Interprets results of the cardiotocographic (CTG) examination .

U5 - Recognizes beginning of the labour and its abnormal duration.

U6 - Interprets signs and symptoms during the time of puerperium.

U7 - Knows indications and contra-indications for the use of contraception methods.

Social competence

K1 - establishing and maintaining deep and respectful contact with the patient, as well as showing understanding for worldview and cultural differences

K10 - formulating opinions on various aspects of professional activity

K11 - accepting responsibility related to decisions made in the course of professional activity, including for one's own safety and that of others

K2 - be guided by the good of the patient

K3 - Comply with medical confidentiality and patient's rights.

K4 - taking actions towards the patient based on ethical principles, with the awareness of social conditions and limitations resulting from the disease

K5 - noticing and recognizing own limitations and self-assessment of deficits and educational needs

K6 - promoting pro-health behavior

K7 - use of objective sources of information

K8 - formulating conclusions from own measurements or observations

K9 - implementing the rules 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) C Beckmann , W Herbert , D Laube, F Ling , R Smith, Obstetrics and Gynecology - 7th Edition, wyd. CFMS., 2013 ; 2) Shubha Sagar Trivedi, Management of High-Risk Pregnancy - A Practical Approach, 2nd edition, wyd.

Course/module:

Gynecology and Obstetrics 3/3

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: 6 / 11

Type of course:

Classes, Seminar

Number of hours per semester/week: Classes: 40, Seminar: 20

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.

Form and terms of the verification results:

CLASSES: Exam - The exam consists of two parts. Practical and theoretical part theoretical test involving a range topics seminars and lectures. Will consist of 100 single-choice questions. A passing test result is a 70% of correct answers. (K1, K10, K11, K2, K3, K4, K5, K6, K7, K8, K9, U1, U2, U3, U4, U5, U6, U7) ; SEMINAR: Written exam - In a test involving a range topics seminars and lectures. Will consist of 100 single-choice questions. A passing test result is a 70% of correct answers. (W1)

Number of ECTS points: 4

Language of instruction: English

Introductory courses:

Anatomy, Physiology, Embryology, Pathophysiology, Pathomorphology, Gynecology and Obstetrics (IX-X semester)

Preliminary requirements:

The messages, skills and competences related to anatomy, physiology, pathophysiology of human, gynecology and obstetrics (IX-X semester)

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:**

Jaypee Brother Medical Publishers, 2015

SUPPLEMENTARY LITERATURE

1) Marlene M. Corton, „Williams Obstetrics” , 25th edition,, wyd. , McGraw-Hill Education / Medical, 2018

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	40 h.
- participation in: seminar	20 h.
- consultation	5 h.
	65 h.

2. Student's independent work:

- preparation for the exam	35 h.
	35 h.

1 ECTS point = 25-30 h of the average student's work, number of ECTS points = 100 h : 25 h/ECTS = 4,00 ECTS
on average: **4 ECTS**

- including the number of ECTS points for contact hours with direct participation of the academic teacher:	2,60 ECTS points,
- including the number of ECTS points for hours completed in the form of the student's independent work:	1,40 ECTS points,