

UNIVERSITY OF WARMIA AND MAZURY IN OLSZTYN Faculty of Medicine

Course sylabus - part A Gynecology and Obstetrics 3/3

48SJ-GAO33 ECTS: 4.00 CYCLE: 2023Z

SUBJECT MATTER CONTENT

SEMINAR

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 Mulerian ducts ? 18. Multiple (multifoetal) pregnancy. 19. Breast cancer. 20. Women's sexuality.

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 Mulerian ducts ? 18. Multiple (multifoetal) pregnancy. 19. Breast cancer. 20. Women's sexuality.

TEACHING 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 THE LEARNING OUTCOMES OF THE COURSE IN RELATION TO THE DESCRIPTION OF THE CHARACTERISTICS OF THE SECOND LEVEL LEARNING OUTCOMES FOR QUALIFICATIONS AT LEVELS 6-8 OF THE POLISH QUALIFICATION FRAMEWORK IN RELATION TO THE SCIENTIFIC DISCIPLINES AND THE EFFECTS FOR FIELDS OF Legal acts specifying learning outcomes: 311/2023 Disciplines: medical sciences Status of the course:Obligatoryjny Group of courses:B przedmioty kierunkowe Code: ISCED 0912 Field of study: Medicine Scope of education: Profile of education: General academic Form of studies: full-time Level of studies: uniform master's studies Year/semester: 6/11

Types of classes: Seminar, Classes Number of hours in semester:Seminar: 20.00, Classes: 40.00 Language of instruction: English Introductory subject: anatomy, physiology, pathophy siology of human,gynecology and obstetrics (IX-X semester) Prerequisites: The messages, skills and competences related to anatomy,physiology,pathophy siology of human, gynecology and obstetrics (IX-X semester)

Name of the organisational unit conducting the course:Katedra Ginekologii i Położnictwa Person responsible for the realization of the course:dr hab. n. med. Tomasz Waśniewski, prof. UWM, dr Marek Gowkielewicz e-mail: tomasz.wasniewski@uwm.edu .pl marek.gowkielewicz@uwm.ed u.pl

Additional remarks:

M/NMA	P7S	WG+++		

Symbols for outcomes

K.8.+, F.U16.+, K.4.+, K.7.+, F.U15.++, K.5.+,
Symbols for outcomes
K.o.+, F.old.+, K.a.+, K.o.+, K.

LEARNING OUTCOMES: Knowledge:

Symbols for outcomes related to the discipline:

W1 – Student is familiar with women's reproductive functions an 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

Skills:

Student recognizes pathological symptoms in pregnancy U1 -(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 – Knows indications and contra-indications for the use of contraception methods

Social competence:

K1 - Ability to establish and maintain deep respectful contact with a sick.

K2 – guided by the good of the patient

K3 - formulating opinions regarding various aspects of professional activity

accepting responsibility for decisions made in the course of K4 professional activity, including in terms of the safety of oneself and other people

K5 – respecting medical confidentiality and patient rights

K6 - taking action towards the patient based on ethical principles, with awareness of the social determinants and limitations resulting from the disease

K7 – noticing and recognizing one's own limitations and self-assessing educational deficits and needs

K8 - promoting healthy behaviors

K9 - using objective sources of information

K10 formulating conclusions from your own measurements or observations

TEACHING FORMS AND METHODS:

Seminar(W1;):Part in the discussion - Checking knowledge.Multimedia presentation

Classes(W1;U1;U2;U3;U4;U5;U6;K1;K2;K3;K4;K5;K6;K7;K8;K9;K10;):Work and cooperation in the group.case analysis. Practical abilities. Discussion

FORM AND CONDITIONS OF VERIFYING LEARNING **OUTCOMES:**

Seminar (Exam) - Seminars: Part in the discussion - Checking knowledge. Exam : written test of 100 single-choice questions -

Classes (Written exam) - Classes: Evaluation of the work and cooperation in the group - Correct case analysis. . Practical abilities. Checking the students' knowledge. ; Part in the discussion - Checking knowledge.

Exam : written test of 100 single-choice questions -

BASIC LITERATURE:

1. Charles R.B. Beckmann, *Obstetrics and Gynecology 7th edition*, Wyd. Lipincott ,Williams Wilkins, 2015, R. 2015

SUPPLEMENTARY LITERATURE:

Detailed description of ECTS credits awarded - part B

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The number of ECTS credits awarded consists of:

1. Contact hours with the academic teacher:

- participation in: Seminar	20.0 h
- participation in: Classes	40.0 h
- consultation	5.0
	Total: 65.0 h.

2. Independent work of a student:

Preparation for the exam

35.00 h

Total: 35.0 h

contact hours + independent work of a student Total: 100.0 h

1 ECTS credit = 25-30 h of an average student's work, number of ECTS credit = 100.0 h : 25.0 h/ECTS = 4.00 ECTS on average: 4.0 ECTS

- including the number of ECTS credits for contact hours with the direct participation of an academic teacher: 0,00 ECTS points,

- including the number of ECTS credits for hours of independent work of a student: