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| **Syllabus** | | | | | | | | | | |
| **Part A - Description of the subject of education** | | | | | | | | | | |
| **Name of the module/ course** | | | **Physiology of Pregnancy** | | | **Group of specific learning outcomes** | | | | |
| **Group code E** | **Group name** | | | |
| **Department** | | | **English Division, Faculty of Dentistry** | | | | | | | |
| **Field of study** | | | **English Division, Faculty of Dentistry** | | | | | | | |
| **Specialities** | | |  | | | | | | | |
| **Level of studies** | | | Long-cycle studies X\*  1st cycle   2nd cycle   3rd cycle   postgraduate | | | | | | | |
| **Form of studies** | | | full-time X part-time | | | | | | | |
| **Year of studies** | | | IV | | Semester: | | | winter | | |
| **Type of course** | | | mandatory Xoptional  | | | | | | | |
| **Rank of course** | | | principal basic | | | | | | | |
| **Language of instruction** | | | Polish English X other | | | | | | | |
| \* mark as appropriate changing into **X** | | | | | | | | | | |
| **Form of education** | | | | | | **Number of hours** | | | | |
| Lectures (WY) | | | | | |  | | | | |
| Seminars (SE) | | | | | |  | | | | |
| Auditorium classes (CA) | | | | | |  | | | | |
| Major classes - non-clinical (CN) | | | | | |  | | | | |
| Clinical classes (CK) | | | | | | 15 | | | | |
| Laboratory classes (CL) | | | | | |  | | | | |
| Specialist - master's classes (CM) | | | | | |  | | | | |
| Simulated classes (CS) | | | | | |  | | | | |
| Language courses (LE) | | | | | |  | | | | |
| Practical classes with patient (PP) | | | | | |  | | | | |
| Physical education classes - mandatory (WF) | | | | | |  | | | | |
| Professional training (PZ) | | | | | |  | | | | |
| Self-education | | | | | |  | | | | |
| Other | | | | | |  | | | | |
| **In total** | | | | | | 15 | | | | |
| **Educational goals:**  To learn the basics of management of physiology pregnancy and selected topice of pathology of pregnancy. | | | | | | | | | | |
| **Matrix of learning outcomes for module/course in relation to methods of verification of**  **intended learning outcomes and form of classes:** | | | | | | | | | | |
| The number of core education outcome | The number of major education outcome | | | Student who passes the module/course  has the knowledge of/knows how to/is capable of | | | | | Methods of verification of intended learning outcomes achievement (forming and summary) | Form of classes  \*\* enter the symbol | |
| W1  W2  W3  W4  W5 | **E. W10**  **E. W11**    **E. W12**  **E.W 20**  **F.W 22** | | | - know hormonal factors in different periods of woman life.  - know the effect of nutrition during pregnancy and impact of substance abuse on fetal development  - knows the principles of dental care during pregnancy  - knows when the patient needs hospitalization  -knows and understands impact of oral diseases on general health status | | | | | - conversatio workshops.  - active involvement in solving problems and discussion | CK | |
| U1  U2  U3  U4  U5  U6 | **E.U 1**  **E.U 2**  **E.U 3**  **E.U 4**  **E.U 17**  **E.U 20** | | | -performs differential diagnosis of the most common adults diseases  -evaluates and describes the somatic and psychological state of the patient  -Plans the diagnostic and therapeutic procedures in the case of the most common adult diseases  - interprets the results of laboratory tests  - recognize diseases related to tobacco addiction , alcoholism and other addictions  - is able to perform basic medical procedures and treatments: temperature, pulse measurement, preparation of the operative field, intravenous, intramuscular and subcutaneous injections, etc. | | | | | - to carry out the medical history of the patient  - preparing the patient for examination | CK | |
| K1 | **K 01** | | | actively participates in class and works in a group, | | | | |  |  | |
| \*\*WY - lecture; SE - seminar (SE); auditorium classes - CA; CN - principal classes (non-clinical); CL - laboratory classes; CN -  specialist (master's) classes; CS - simulated classes; LE - language courses; PP - practical classes with patient; WF - physical  education classes (mandatory); PZ - professional training; SK - self-education | | | | | | | | | | | |
| Put a cross on a 1 to 3 scale to mark how the above outcomes categorize your classes in terms  of knowledge, skills and attitudes e.g.:  Knowledge + + +  Skills + +  Attitudes + | | | | | | | | | | | |
| **Student's workload (the ECTS credit balance):** | | | | | | | | | | | |
| **Form of student's workload**  (attendance, initiative, preparation to classes,  verification etc.) | | | | | | **Student's workload (h)** | | | | | |
| 1. Contact hours | | | | | | 15 | | | | | |
| 2. Time dedicated to student's own work | | | | | | 15 | | | | | |
| Total student's workload | | | | | | 30 | | | | | |
| **The ECTS credits per module/subject** | | | | | | 1 | | | | | |
| Remarks | | | | | |  | | | | | |
| **Classes content:** (please put down the classes subject matter in a concise form with the consideration of the form of classes and bearing in mind the fact that the subject matter should translate into the intended learning outcomes) | | | | | | | | | | | |
| **Lectures**  1.  2.  3. | | | | | | | | | | | |
| **Seminars**  1.  2.  3. | | | | | | | | | | | |
| **Classes**   1. 1 Physiology of pregnancy 2. Ultrasonography in obstetrics. 3. Physiological delivery. 4. The menstrual cycle 5. Woman life periods (Puberty, sexual maturity, menopause). 6. High risk pregnancy-PIH (pregnancy induced hypertension), Rh-sensitiazation, IUGR (Intrauterine growth retardation). 7. Caesarean section – medical indicationns, ethical aspects, law regulation. | | | | | | | | | | | |
| **Basic sources:** (list according to significance, no more than 3 items)  1. Crash Course-Obstetrics and Gynecology Ed.Naureen Alam, Elsevier, 2007  2. Obsterics and Gynecology Ed. William, W. Beck, The National Medical Series for Inoependent Study 1989 | | | | | | | | | | | |
| **Requirements regarding teaching aids:** (e.g. laboratory, multimedia slide projector, other) | | | | | | | | | | | |
| **Initial conditions:** (minimal conditions to be fulfilled be a student before signing up for the module/course) | | | | | | | | | | | |
| **Terms of passing a given course:** (please define the form and terms of passing given classes falling within the scope of the module/course, rules for allowing students to sit final theoretical and/or practical exam, its form and requirements that students must meet in order to pass it as well as criteria applicable to each grade) | | | | | | | | | | | |
| **Grade:** | | **Criterion for assessment:** (applies only to courses/modules ending with an exam) | | | | | | | | | |
| very good  (5,0) | |  | | | | | | | | | |
| good plus  (4,5) | |  | | | | | | | | | |
| excellent  (4,0) | |  | | | | | | | | | |
| fairly good  (3,5) | |  | | | | | | | | | |
| satisfactory  (3,0) | |  | | | | | | | | | |

**Name and address of the unit in charge of module/course, contact (phone number and email**

**address)**

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**A list of persons giving particular classes including: full name, degree/academic or professional**

**title, field of science, profession, form of classes**

lek.med. Robert Woytoń– medycyna/lekarz/ćwiczenia kliniczne

lek.med. Krzysztof Nowak – medycyna/lekarz/ćwiczenia kliniczne

lek.med. Aneta Kozioł– medycyna/lekarz/ćwiczenia kliniczne

lek.med. Sylwester Ottou – medycyna/lekarz/ćwiczenia kliniczne

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| --- | --- |
| **Prepared by:** | **Revised by:** |
| ………………………………………….. | ……........................................... |
| **Signature of the Head of unit in charge of classes** | |
| ……………....……………………………………………………………… | |