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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  |
| W1W2W3W4W5 | **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 |
| U1U2U3U4U5U6 | **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 - physicaleducation 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 termsof 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.
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| **Basic sources:** (list according to significance, no more than 3 items)1. Crash Course-Obstetrics and Gynecology Ed.Naureen Alam, Elsevier, 20072. 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** |
| ……………....……………………………………………………………… |