

Higher education institution: <i>Slovak Medical University in Bratislava</i>					
Faculty: <i>Faculty of Medicine</i>					
Course code: <i>GM 026A</i>		Course title: <i>State Examination – Gynaecology and Obsterics</i>			
Type, extent and method of educational activity: State examination - Gynaecology and Obstetrics - contents of practical examination and theoretical examination					
Number of credits: 5					
Recommended semester/trimester: <i>11th and 12th</i>					
Level of higher education study: <i>1. + 2.level</i>					
Prerequisite courses (subjects): <i>GM 044A, GM 004B, GM 004C + summer practice</i>					
Requirements for completion of the course: State exam which consist of practical and oral examination by commission of specialists. The exam is classified by grades: A, B, C, D, E, Fx grade. Minimal grade to be successful is E.					
Learning results: After attending the course, student acquires basic knowledge of anatomy and physiology of female genital tract, examination methods in gynaecology and obstetrics, fertilization and stages of embryonic development, diagnostics of pregnancy, normal pregnancy and prenatal care, normal labour and delivery, diseases in pregnancy, the assessment of foetal well- being and risks during pregnancy and labour, the immunological disorders in pregnancy, multiple pregnancies, haematologic and <i>haemorrhagic</i> complications in pregnancy, management of preterm labour and postdate pregnancy, methods of birth induction and abortion, <i>malpresentations</i> of foetus and management of abnormal labour mechanism, basic obstetrical surgery- forceps, vacuum extraction, caesarean section. Student is familiar with ethical and legal problems in obstetrics. Student has basic knowledge of the menstrual cycle and disorders of menstrual function, methods of family planning and contraception, basic information about <i>etiology</i> , clinical symptoms, diagnosing and treatment of pelvic infections and sexually transmitted diseases, benign and malignant diseases of the female genital tract, breast diseases, urinary incontinence and pelvic floor disorders. Student has basic knowledge of <i>pediatric</i> and adolescent gynaecology, climacteric and postmenopausal age, basic knowledge of management of infertility, principles of screening and prophylaxis, early diagnostics and differential diagnostics of gynaecological emergencies. Student is able to use his knowledge in gynaecological and obstetrical examination, he/she is able to diagnose the basic pathologies in gynaecological patient and in pregnancy and to suggest algorithm of diagnostic and therapeutic methods. Student takes active part in clinical diagnostic and therapeutic process, assists in operating theatre and delivery room.					
Brief content of the course: State examination – practical examination (documentation of a patient) and theoretical examination Practical part - complete examination of patient and work with the documentation (to take the anamnesis, objective examination, differential diagnostics, to suggest all kinds of examination and therapy).s Theoretical part: takes part at the specialised clinic in front of the committee of specialists. The student is asked to pick up three questions from different fields of gynaecology and obstetrics. The student answers all questions and afterwards he gets a grade given by the committee. The final grade is given by the head of the committee.					
Recommended literature: Sally Collins, Sabaratnam Arulkumaran, Kevin Hayes, Simon Jackson and Lawrence Impey: <i>Oxford Handbook of Obstetrics and Gynaecology</i> , Third Edition, Publisher: Oxford University Press, Print Publication, Date: Jul 2013, Print ISBN-13: 9780199698400; <i>Essential Obstetrics and Gynaecology</i> , Edited by Ian Symonds & Sabaratnam Arulkumaran, ISBN : 9780702030680 Publication Date : 28-08-2013; <i>Martius, G.M. a kol.: Gynekologie a porodnictví, Osveta, 1997, 648 s, ISBN 8088824567</i>					
Language requirements: <i>English, Slovak</i>					
Notes: <i>The course proceeds in Slovak and English language.</i>					
Course assessment Assessed students in total: 0					
A	B	C	D	E	FX
0%	0%	0%	0%	0%	0%

Lecturers: *Composition of committee is approved by supervisory board of Slovak University of Medicine (in Slovak: Slovenská zdravotnícka univerzita, abbreviated SZU). The committee members are proposed every academic year by the dean of Faculty of Medicine at Slovak University of Medicine (in Slovak: Lekárska fakulta Slovenskej zdravotníckej university – abbreviated LF SZU).*

Date of last modification: 18.07.2016

Supervised by: *prof. MUDr. Peter Šimko, CSc.*