

Level: master				
Course title: HISTOLOGY AND CYTOLOGY OF FEMALE GENITAL SYSTEM				
Status: elective				
ECTS: 3				
Requirements: -				
Learning objectives Detailed understanding of female genital system structure, epithelial tissue types and functional structure changes under hormones influence.				
Learning outcomes Upon completion of the course, students will be able to recognize the structure of female genital system in detail and comprehensively participate in assisted reproduction methods.				
Syllabus				
<i>Theoretical instruction</i>				
<ol style="list-style-type: none"> 1. Epithelial tissue in female genital system 2. History and introduction to clinical gynecological cytology 3. Vagina 4. Eosinophilia and karyopyknosis index 5. The role of lactobacillus and other flora 6. Developmental changes of epithelial tissue, atrophy 7. The transformation zone of the cervix 8. Epithelial dysplasia 9. The body of the uterus 10. Decidual reaction 11. Ovarian tube 12. Ovary-developmental changes 13. Seminar, colloquium, pre-examination consultations and exercises 				
<i>Practical instruction</i>				
Microscopy exercises on animal and human material, analysis of histological preparation of female genital system.				
Weekly teaching load				Other:-
Lectures: 2	Exercises: -	Other forms of teaching: 1	Student research:-	