

MED 4013–Oncogynecology

Course Name	Code	Semester	Type of course	Theory (hours)	Group work (hours)	ECTS
Oncogynecology	MED 4013	VIII	Elective	10	16	2
Faculty, the educational program and education level	Faculty of Medicine, one-cycle Educational Program “Medicine”					
Author (s)	Irina Gagua -invited teacher Mob.tel.: 595 768797; e-mail: irigag1@gmail.com Consultation day and time - individually					
Educational course format	Lecture Work in group					
Educational course Loading	Total: 60 hours Contact hours: 30 h, among them <ol style="list-style-type: none"> 1. Lecture – 10 h 2. Group work – 16 h 3. Midterms – 2 h 4. Final exam -2 h Independent work – 30 h					
Prerequisites	MED 2002, MED 2008,					
The purpose (s) of tutorial course/modules	Gaining an advanced and specified education in gynecologic oncology					
Teaching and learning methods	Lecture - Face-to-Face - verbal contact, slides for the lecture will be provided with Power Point Demonstration –slides, tables and other visual aids; Report preparation and presentation in group with the following discussion and analysis of it; Discussion – questions and answers, answers analysis supported with practical facts; Analyses and synthesis –detailed discussion of aimed problem, assessment of each others point of view; Practical skills on the base of oncology/gynecology department of clinic: oncogynecologic diseases clinical pictures, diagnostics and treatment of chronic and acute respiratory organs diseases, doctors’ assistance, patients care; Brief-inquire –short questions and answers; Abstract preparation and presentation -Students choose material from offered problematic topics or					

	independently, search for appropriate material, will work with the books and present about 10 printed pages in PowerPoint format in auditorium for estimation;
Assessment criteria	<p>Maximum score- 100:</p> <p>1. Midterm assessment -60scores, that includes:</p> <ul style="list-style-type: none"> • Attendance on each lecture - 1 score (1X10 = 10 scores); • Activity in group work – 10 score: • Discussion – 10 scores; • Abstract preparation – 10 scores; • Midterm Exam – 20 scores <p style="text-align: center;">Group Work are Assessed Based on the Following Criteria (maximum 10 point)</p> <p>10 points - Student has been able to present complete and thorough knowledge of the subject, a substantial amount of detailed and relevant information. Demonstrate considerable depth of understanding of the studied main and additional literature. Bring forward a balanced view of the main arguments on the issues.</p> <p>9 points - Student has been able to bring forward a consistent number of deductions on most of the topics tackled. make very good comments on the different perspectives on most of the issues. Demonstrates knowledge of the main readers.</p> <p>8 points - Student has been able to bring forward a consistent knowledge, Has properly developed terminology. Demonstrates knowledge of the main readers.</p> <p>7 points - Student has been able to present some factual information sufficiently linked with the topic. demonstrate a good understanding of the topics selected. make a good attempt to bring forward a balanced view of some arguments on the issues. Terminology is partially developed.</p> <p>6 points - Student has been able to make some good comments on the different perspectives on some of the issues. Make poor deductions on most of the topics tackled. analyse some causes and results of human interactivity related to the issues.</p> <p>5 points - Student has been able to demonstrate inconsistent comments on the different perspectives on some of the issues. Terminology is partially developed. Present mediocre level of knowledge. Make poor deductions.</p> <p>4 points - Student demonstrates general overview of the topics. Terminology is not developed. Information sufficiently linked with the topic. Demonstrate irrelevant understanding of the literature.</p> <p>3 points – Student demonstrates general/superficial and inconsistent knowledge of the subject. No sufficient knowledge of the literature.</p> <p>2 points - Student demonstrates general comments, no knowledge of the terminology, no consistency.</p> <p>1 point – Student demonstrates insufficient answer, not terminology awareness, chronologic manner of the answer, mostly wrong, no knowledge of literature.</p> <p>0 point: Student demonstrates not even elementary knowledge of the topics</p> <p style="text-align: center;">Project Preparation and presentation - Grading criteria – Maximum 10 scores</p> <ol style="list-style-type: none"> 1. Actuality of the problem – 1 sc; 2. Accurate planning – 1 sc; 3. Review of the literature on the issue -1sc;

	<p>4. Research methods relevance with the research goals – 1sc; 5. Logical argumentation and correlation with the main theme – 1sc; 6. Reference accuracy and correlation with the main source - 1sc; 7. Culture of writing – 1sc; 8. Language and style accuracy - 1sc; 9. Visual and technical side of the material – 1sc; 10. Culture of the discussion and listening to the opponent- 1 sc.</p> <p style="text-align: center;">Discussion assessment criteria (10 score- max.)</p> <ol style="list-style-type: none"> 1. Critical thinking-2 scores; 2. Debating culture -2 scores; 3. Argumentativeness ability – 2 scores; 4. Time management - 2 scores; 5. Academic and visual side of presented material – 2 scores. <p>Midterm exam is a test (multiple choice) that contains 40 questions, each rated 0.5 score – total 20 scores; The student is allowed to pass the final exam, if he accumulates not less than 11 points for the mid-term evaluations (considering that he will get the maximum score at the final exam).</p> <p>Final exam - 40 scores Final exam is a tests of 80 closed questions, each one rates 0.5 scores -total 40 scores The final exam is considered to be passed if the student accumulates at least 70% or more out of the maximum assessment of the exam (40X70/100=28 scores). Credit will be awarded if the student accumulates at least 51 scores out of 100 scores; The students' assessment has to be done in the following way: Positive rate: (A) Excellent- 91 or more points; (B) Very Good- 81-90 points; (C) Good- 71-80 points; (D) Satisfactory- 61-70 point; (E) Enough- 51-60 points; Negative rate: (FX) Failure - 41-50 points, which means that a student needs to work more and an independent and considerable further work is required to pass the exam once again to be re-awarded; (F) Fail - 40 points or less, which means that the student's diligence is not sufficient and student has to learn the subject all over again.</p> <p>The student can pass the additional exam during the same semester. The time interval between the final and additional exams should be not less than 10 days. The student can pass the additional exam during the same semester. The time interval between the final and additional exams should be not less than 10 days.</p>
The basic literature	<ol style="list-style-type: none"> 1. Oguz Akin, Elvis Sala, Susan M.Ascher, Deborah levine, Caroline Reinhold Diagnostic Imaging Gynecology, Amirsys, 2007;
The auxiliary literature	<ol style="list-style-type: none"> 1. Edited by: M.A.Hayat. Methods of Cancer, Diagnosis, Therapy and Prognosis (Volume I, II), Springer, 2008; 2. Edited by: Victor Gomel, Andrew Brill. Reconstructive and Reproductive Surgery in

Gynecology, Informa Healthcare, 2010. Edited by: M.A.Hayat. Methods of Cancer, Diagnosis, Therapy and Prognosis (Volume I, II), Springer, 2008;

The tutorial/learning course content

Nº	Subjects	Lecture (hour)	Work in group (hour)
1	Oncogynecological patient's assessment	2	3
2	Ovarian and uterine cancer	2	3
	Midterm Exam		2
3	Cervical Cancer	2	3
4	Vagina and vulva cancer	2	3
5	Gestational trophoblastic diseases, cancer genetics	2	4
	Final Exam		2

Learning Outcomes

Criteria	Competences
Knowledge and Understanding	At the end of course student will know deep and comprehensive knowledge of the following: - uterine, cervical, ovarium and vagina cancer; - trofoblastos tumors; - basic principle of surgery interference; - detailed concept and an audiovisual knowledge about invasive diagnostic procedures like colposcopy, endometrial biopsy and office hysteroscopy; informing application of ultrasonography in gynecologic oncology
Applying of Knowledge	Student can: - perform screening, diagnosis and follow up of patient in gynecologic oncology;
Communication Skills	Student will be able to discuss the oncological problems in gynecology with other students in group, trainers-teachers and practical-doctors.

