

Medicine			
Bachelor	TR-NQF-HE: Level 7	QF-EHEA: Second Cycle	EQF-LLL: Level 7

Course Introduction and Application Information

Course Code:	TIP605		
Course Name:	Gynecology and Obstetrics		
Semester:	Fall		
Course Credits:	<div>ECTS</div> <div>5</div>		
Language of instruction:	Turkish		
Course Condition:			
Does the Course Require Work Experience?:	No		
Type of course:	Compulsory Courses		
Course Level:	<div> <div>Bachelor</div> <div>TR-NQF-HE:7. Master`s Degree</div> <div>QF-EHEA:Second Cycle</div> <div>EQF-LLL:7. Master`s Degree</div> </div>		
Mode of Delivery:	Face to face		
Course Coordinator:	Prof. Dr. NURİYE TAŞDELEN FİŞGİN		
Course Lecturer(s):	Prof. Dr. Cem Dane Prof. Dr. Ayhan Sucak Doç. Dr. Alper Karalök Doç. Dr. Ziya Kalem Dr. Öğr. Üyesi Berk Bulut Dr. Öğr. Üyesi Emrah Kızıldağ Dr. Öğr. Üyesi Özge Kaymaz Yılmaz		
Course Assistants:			

Course Objective and Content

Course Objectives:	The aim of this course is to train physicians who can diagnose and regulate the basic diseases that are important, common and may require urgent intervention, follow-up pregnant women, and know and apply prevention methods.
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Course Content:	<p>This course covers the basic information, management and primary care level treatment practices of common diseases in a way that meets the learning objectives specified in the Core Education Program in the field of obstetrics and gynecology.</p> <p>This course includes bedside practices, treatment practices, emergency intervention, prescribing, pregnancy follow-up, observing normal birth, participating in seminars and department meetings, shift and case discussions.</p>
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Learning Outcomes

The students who have succeeded in this course;

- 1) Follows up pregnancy.
- 2) Takes medical history from patients with gynecological complaints and performs physical examinations.
- 3) Diagnoses patients with gynecological complaints and explains the treatment approach.
- 4) Recognizes gynecological diseases and obstetric emergencies.
- 5) Learns the definitions of infertility, explains the basic tests to be done and the appropriate treatment approach.
- 6) Knows contraception methods, gives advice on contraception options.

Course Flow Plan

Week	Subject	Related Preparation
1)	Patient monitoring Patient visit Operating room Policlinic Pregnancy Follow-up Shift work	There is no preparation-course material.
2)	Patient monitoring Patient visit Operating room Policlinic Pregnancy Follow-up Shift work	There is no preparation-course material.
3)	Patient monitoring Patient visit Operating room Policlinic Pregnancy Follow-up Shift work	There is no preparation-course material.
4)	Patient monitoring Patient visit Operating room Policlinic Pregnancy Follow-up Shift work	There is no preparation-course material.

Sources

Course Notes / Textbooks:	Dersin kaynak kitabı bulunmamaktadır. The course does not have a mandatory resource.
References:	<p>Dersin konuları ile ilgili güncel makaleler ve ders slaytları./Articles mentioned in the course related with topics and lecture slides.</p> <p>Temel Kaynaklar/Basic Sources:</p> <p>1-Ayhan A. (2003). Klinik Jinekolojik Onkoloji. Güneş Kitabevi.</p> <p>2-Erk A., Demirtürk F. (2017). Berek & Novak Jinekoloji. Nobel Tıp Kitabevi.</p>

- 3-Güenalp S., Yüce K. (2004). Kadın Hastalıkları ve Doğum Bilgisi. Güneş Tıp Kitabevi.
- 4-Güenalp S. (2014). Temel Kadın Hastalıkları ve Doğum Bilgisi. Güneş Tıp Kitabevi.
- 5-Saraçoğlu F. (1998). Fetal Tanı ve Tedavi. Güneş Tıp Kitabevi.

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4	5	6
Program Outcomes						
1) When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society.	1	1	1	1	1	1
2) knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	3	3	3	3	3	3
3) is capable of systematically taking an accurate and effective social and medical history from their patients and make a comprehensive physical examination.	3	3	3	3	3	3
4) knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	3	3	3	3	3	3
5) can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.	3	3	3	3	3	3
6) knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	3	3	3	3	2	3
7) can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3	3	3	3	3	3
8) knows the clinical decision-making process, evidence-based medicine practices and current approaches.	3	3	3	3	3	3
9) knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	3	2	2	3	3	3
10) knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	3	3	3	3	3	2

11) is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3	3	3	3	3	3
12) knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.	2	2	2	2	2	2
13) can collect health data, analyze them, present them in summary, and prepare forensic reports.	3	3	2	3	1	3
14) knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	3	2	2	2	3	3
15) knows employee health, environment and occupational safety issues and takes responsibility when necessary.	2	1	1	2	1	1
16) knows health policies and is able to evaluate their effects in the field of application.	3	1	1	1	3	3
17) keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	3	3	3	3	3	3
18) applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	3	2	3	3	3	3

Course - Learning Outcome Relationship

No Effect	1 Lowest	2 Average	3 Highest

	Program Outcomes	Level of Contribution
1)	When Istinye University Faculty of Medicine student is graduated who knows the historical development of medicine, medical practices, and the medical profession and their importance for society.	1
2)	knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	3
3)	is capable of systematically taking an accurate and effective social and medical history	3

	from their patients and make a comprehensive physical examination.	
4)	knows the laboratory procedures related to diseases; In primary care, the necessary material (blood, urine, etc.) can be obtained from the patient with appropriate methods and can perform the necessary laboratory procedures for diagnosis and follow-up or request laboratory tests.	3
5)	can distinguish pathological changes in structure and functions during diseases from physiological changes and can Interpret the patient's history, physical examination, laboratory and imaging findings, and arrive at a pre-diagnosis and diagnosis of the patient's problem.	3
6)	knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	3
7)	can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	3
8)	knows the clinical decision-making process, evidence-based medicine practices and current approaches.	3
9)	knows and applies the basic principles of preventive health measures and the protection of individuals from diseases and improving health, and recognizes the individual and/or society at risk, undertakes the responsibility of the physician in public health problems such as epidemics and pandemics.	3
10)	knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	3
11)	is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	3
12)	knows the techniques, methods and rules of researching. It contributes to the creation, sharing, implementation and development of new professional knowledge and practices by using science and scientific method within the framework of ethical rules.	2
13)	can collect health data, analyze them, present them in summary, and prepare forensic reports.	2
14)	knows the place of physicians as an educator, administrator and researcher in delivery of health care. It takes responsibility for the professional and personal development of own and colleagues in all interdisciplinary teams established to increase the health level of the society.	2
15)	knows employee health, environment and occupational safety issues and takes responsibility when necessary.	1
16)	knows health policies and is able to evaluate their effects in the field of application.	2

17)	keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	3
18)	applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	3

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution
Special Course Internship (Work Placement)	1	% 100
total		% 100
PERCENTAGE OF SEMESTER WORK		% 100
PERCENTAGE OF FINAL WORK		%
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Workload
Special Course Internship (Work Placement)	8	120
Total Workload		120