

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

Course Introduction and Application Information

Course Code:	TIP511						
Course Name:	Otorhinolaryngologic Diseases						
Semester:	Spring						
Course Credits:	<div>ECTS</div> <div>4</div>						
Language of instruction:	Turkish						
Course Condition:							
Does the Course Require Work Experience?:	No						
Type of course:	Compulsory Courses						
Course Level:	<table> <tr> <td>Bachelor</td><td>TR-NQF-HE:7. Master's Degree</td><td>QF-EHEA:Second Cycle</td><td>EQF-LLL:7. Master's Degree</td></tr> </table>			Bachelor	TR-NQF-HE:7. Master's Degree	QF-EHEA:Second Cycle	EQF-LLL:7. Master's Degree
Bachelor	TR-NQF-HE:7. Master's Degree	QF-EHEA:Second Cycle	EQF-LLL:7. Master's Degree				
Mode of Delivery:	Face to face						
Course Coordinator:	Prof. Dr. HİKMET KOÇAK						
Course Lecturer(s):	Prof. Dr. Timur Akçam Doç. Dr. Denizhan Dizdar Doç. Dr. Salih Aydın Dr. Öğr. Üyesi Akın Zengin						
Course Assistants:							

Course Objective and Content

Course Objectives:	To enable students to know the characteristics of Otorhinolaryngology Diseases, can make pre-diagnoses, and gain the knowledge and skills to diagnose and treat common diseases and diseases that require urgent treatment at the primary level.
Course	It covers the principles of symptoms and findings, diagnosis and treatment of diseases in adult and

Content:	pediatric patients in a way that includes the learning objectives specified in the Core Education Program in the field of Otorhinolaryngology. It includes theoretical lectures, outpatient and clinical bedside applications, evaluation of audiological examinations, case discussions.
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Learning Outcomes

The students who have succeeded in this course;

- 1) Recognize the symptoms and signs caused by ear nose throat diseases.
- 2) Know the general characteristics of the diseases that make up these symptoms and signs.
- 3) He / she should be able to diagnose and treat diseases that can be treated at the primary care level.
- 4) He / she should know the symptoms and signs that should be directed to the otolaryngologist.

Course Flow Plan

Week	Subject	Related Preparation
1)	Theoretical Lectures: Internship Presentation Introduction of ENT Clinic and Basic Examination Methods Salivary Gland Diseases Snoring and Sleep Apnea Audiovestibular System Examination and Hearing Tests Dizziness and Imbalance Facial paralysis Facial Pain and Rinore I-II Earache Ear Discharge Hearing Losses I-II Nasal Congestion Nose bleeding Maxillofacial Trauma Neck Masses Throat ache Hoarseness Exam Practical Training: Policlinic Operation Clinical Skill Training Case Discussion	There is no preparation-course material.
2)	Theoretical Lectures: Head and Neck Tumors I-II Dyspnoea Dysphagia Facial Plastic Surgery Applications Practical Training: Policlinic Operation	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>Kulak Burun Boğaz hastalıkları ve Baş Boyun Cerrahisi. Ed. Can Koç</p> <p>Kulak Burun Boğaz hastalıkları ve Baş Boyun Cerrahisi. Ed. Onur Çelik</p> <p>Otorhinolaryngology and Head and Neck Surgery. Ed. Can Koç</p> <p>Otorhinolaryngology and Head and Neck Surgery. Ed. Onur Celik</p>

Course - Program Learning Outcome Relationship

Course Learning Outcomes	1	2	3	4
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.				
2) knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.				
3) is capable of systematically taking an accurate and effective social and medical history 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.				
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.				
6) knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.				
7) can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.				
8) knows the clinical decision-making process, evidence-based medicine practices and current approaches.				
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.				
10) knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.				
11) is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.				
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.				

Course Learning Outcomes	1	2	3	4
13) can collect health data, analyze them, present them in summary, and prepare forensic reports.				
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.				
15) knows employee health, environment and occupational safety issues and takes responsibility when necessary.				
16) knows health policies and is able to evaluate their effects in the field of application.				
17) keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.				
18) applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.				

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.	
2)	knows the normal structure and function of the human body at the level of molecules, cells, tissues, organs and systems.	
3)	is capable of systematically taking an accurate and effective social and medical history 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.	
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.	
6)	knows, plans and applies primary care and emergency medical treatment practices, rehabilitation stages.	
7)	can keep patient records accurately and efficiently, know the importance of confidentiality of patient information and records, and protects this privacy.	
8)	knows the clinical decision-making process, evidence-based medicine practices and current approaches.	
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10)	knows the biopsychosocial approach, evaluates the causes of diseases by considering the individual and his / her environment.	
11)	is capable of having effective oral and/or written communication with patients and their relatives, society and colleagues.	
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.	
13)	can collect health data, analyze them, present them in summary, and prepare forensic reports.	
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.	
15)	knows employee health, environment and occupational safety issues and takes responsibility when necessary.	
16)	knows health policies and is able to evaluate their effects in the field of application.	
17)	keeps medical knowledge up-to-date within the framework of lifelong learning responsibility.	
18)	applies own profession by knowing about ethical obligations and legal responsibilities, prioritizing human values and with self-sacrifice throughout own medical life.	

Assessment & Grading

Semester Requirements	Number of Activities	Level of Contribution

Final	1	% 65
Final Sözlü	1	% 35
total		% 100
PERCENTAGE OF SEMESTER WORK		% 35
PERCENTAGE OF FINAL WORK		% 65
total		% 100

Workload and ECTS Credit Calculation

Activities	Number of Activities	Workload
Course Hours	2	22
Application	2	24
Special Course Internship (Work Placement)	2	24
Presentations / Seminar	2	16
Final	1	8
Total Workload		94