

<b>Code and Name of the Internship</b>	<b>TIP557- Ophthalmology</b>
<b>Year of Internship</b>	5
<b>Duration of the Internship</b>	2 weeks
<b>ECTS of the internship</b>	3
<b>Language of the Internship</b>	Turkish
<b>Type of Internship</b>	Imperative
<b>Learning and Teaching Techniques of the Internship</b>	1. Theoretical Lecture 2. Application 3. Assignments/ Research 4. Q&A 5. Argument 6. Observation
<b>Measurement Techniques of the Internship</b>	1. Written Exam 2. Oral Exam
<b>Internship Supervisor(s)</b>	Assoc. Prof. Dr. Pelin ÖZYOL Assoc. Prof. Dr. Erhan ÖZYOL
<b>Purpose of the Internship</b>	Recognizing common eye diseases encountered in primary care; Knowledge, skills and attitudes necessary to explain treatment methods, to distinguish emergencies, to make first aid and to refer appropriately. is to win.
<b>Learning Outcome of the Internship</b>	1. To be able to take the history of the patient with eye complaints, 2. Direct/indirect light reflex, relative afferent pupil defect, eye movements, opening/closing test, confrontation, close chart vision measurement, color vision, red reflex test, direct ophthalmoscopy examination, 3. To be able to diagnose acute and chronic vision loss, refractive errors, double vision, leucocoria, watery eyes, 4. To be able to associate acute and chronic vision loss with systemic diseases, 5. Planning intervention for the causes of acute and chronic vision loss (such as initial intervention and referral, or referral), 6. To be able to make the necessary preliminary intervention in mechanical and chemical eye injuries, 7. Planning the intervention for the cause of red eye (such as initial intervention and referral, or referral), 8. To be able to take precautions against problems that may be caused by refractive errors and eye slippage in early childhood, 9. To be able to know the eye problems that may develop in premature babies with high risk and to be able to take precautions accordingly is targeted.
<b>Content of the Internship</b>	1. Orbit and Eye Anatomy 2. Approach to Pediatric Eye Diseases 3. Approach to Tear Ducts and Eyelid Diseases 4. Refractive Errors and Correction Methods 5. Anterior Segment Diseases and Treatment Approaches 6. Posterior Segment and Uveal Diseases and Treatment Approaches 7. Recognizing and Approaching Eye Emergencies such as Trauma and Sudden Vision Loss 8. Orbital Diseases and Therapeutic Approaches 9. Optic Nerve Diseases and Neuro-ophthalmologic Approach
<b>Resources</b>	1. Kanski's Clinical Ophthalmology, J.J. Kanski, B Bowling, 2015

Internship Courses (Weeks)	Internship Topics
1st Week	Eye Anatomy and General Approach to Ophthalmology, Anterior Segment Diseases and Treatment Approaches, Pediatric Ophthalmology
2nd Week	Orbital and Posterior Segment Diseases and Treatment Approaches - Exam

Number of Questions in the Internship		
Exam Type	Theoretical	Application
Final (Oral)	0	50
Make-up (Oral)	0	50

Evaluation System		
Semester Studies	Number	Total Contribution (%)
Written Exam	1	50
Oral Exam	1	40
Internship Performance	1	5
Sample Application	1	5
<b>Sum</b>		<b>100</b>
Contribution of Semester Studies to Success Grade		100
Contribution of Final Studies to Success Grade		0
<b>Sum</b>		<b>100</b>

**Explanation:** While calculating the contribution rates of the evaluation system, SANKO University Associate Degree and Undergraduate Education and the Examination Regulation and the Faculty of Medicine Education and Measurement and Evaluation Directive are valid.

Student Workload Table			
Events	Number	Duration (class hours)	Sum
Course Duration (Including Exam Week)	2	27	54
Laboratory	0	0	0
Application	1	18	18
Course-Specific Internship (If Available)	0	0	0
Fieldwork	0	0	0
Out-of-Class Study Time (Freelancing/ Group Study/ Pre-Study/ Reinforcement)	0	0	0
Presentation/Seminar Preparation	1	9	9
Project	0	0	0
Assignments	0	0	0
Board Exam	0	0	0
Final Exams	0	0	0
<b>Total Workload</b>	<b>4</b>	<b>54</b>	<b>81</b>

<b>Associating the learning outcomes of the courses with the program competencies</b>					
<b>Program Qualifications</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1. The basic structure, development and normal functioning of the human body molecules, cells, tissues, It explains at the organ and system level.	x				
2. Questioning the abnormal structuring and functioning of the human body, qualified scientific Explains with research-based information, evaluates the causes of diseases, taking into account the interaction with the individual and his environment.			x		
3. Clinical decision-making and management processes of diseases and applications of evidence-based medicine evaluates under the guidance of.			x		
4. Define the concepts of health and disease in individual and social contexts, health seeking and health protection behaviors, national health service delivery and administrative processes Describes.			x		
5. Know the research processes that form the basis of medical knowledge, follow the developments in this field Has a level of foreign language knowledge.	x				
6. Takes medical history from the applicant/patient and their relatives.					x
7. Performs physical examination of individuals, evaluates diagnostic tests, diagnosis and treatment It manages its processes by using appropriate process steps.				x	
8. Applies medical interventions for diagnosis, treatment or prevention of individuals.		x			
9. Medical and administrative data on health and disease obtained from individuals and society organizes and keeps records of context.	x				
10. For the protection and development of health in individual and social dimensions Plans and implements applications.			x		
11. Plans and implements a scientific research and evaluates its results.	x				
12. Scientific and technological developments for professional and social changes It shows lifelong learning behavior by making use of it.	x				
13. Physician within the framework of professional values, ethical principles and legal regulations, regardless of language, religion, race, gender, social and cultural discrimination in the individual and society he serves. fulfills its responsibilities as.					x
14. Protection and development of health in individual and social dimensions, diseases Performs teamwork with colleagues and other healthcare professionals in the management processes.				x	
15. Protection and development of the health of the individual and society and the society of health care It strives to be realized for the benefit of the individuals who make it up.					x
<b>Description: Level of qualification:</b>					
1. Miscarriage					
2. Low/medium					
3. Middle					
4. High					
5. That's great					