

Code and Name of the Internship	TIP454- CHILDREN'S SURGERY	
Year of Internship	Year 4	
Duration of the Internship	1 Week	
ECTS of the internship	1	
Language of the Internship	Turkish	
Type of Internship	Imperative	
Learning and Teaching Techniques of the Internship	<ol style="list-style-type: none"> 1. Theoretical Lecture 2. Practice/ Exercise 3. Assignments/ Research 4. Q&A 5. Argument 6. Observation 	
Measurement Techniques of the Internship	<ol style="list-style-type: none"> 1. Written Exam 2. Practice Exam 	
Internship Supervisor(s)	Assist. Asst. Prof. Selcan TÜRKER ÇOLAK	
Purpose of the Internship	To teach the principles and methods of surgical application in pediatric and newborn patients; to provide information about surgical problems related to the head and neck, chest cavity, abdomen and genitourinary system in children; Diagnosis and surgery for these problems to teach the treatment approach; to gain attitudes and skills in approach to emergency patients.	
Learning Outcome of the Internship	<ol style="list-style-type: none"> 1. Recognizes diseases that are common in childhood and require surgical treatment and directs the family to a pediatric surgeon. 2. In the child who requires urgent surgical treatment, he can make the necessary interventions and refer him to a pediatric surgery specialist. 3. He takes an anamnesis from the patient with a surgical problem and examines him. 4. It diagnoses acute abdomen in children. 5. Recognize problems of the inguinal region in children. 6. Recognizes problems that cause intestinal obstruction in newborns and children. 7. Recognize the causes of respiratory distress in a newborn. 8. Applies the principles of first and emergency approach in patients with general body trauma. 9. Recognizes surgical problems related to the anorectal region in children. 10. Recognizes problems with the genital area in children. 11. Recognizes problems with the urinary system in children. 12. Recognizes midline junction anomalies in children. 13. Recognizes anomalies related to the head and neck region in children. 	
Content of the Internship	<ol style="list-style-type: none"> 1. Pediatric Surgery Internship Introduction and Aims and Objectives, Acute Abdomen, Appendicitis 2. Lower and Upper GI Bleeding in Children 3. NEC and Meckel's Diverticulum 4. Surgical Diseases of the Stomach and Pylorus 5. Anterior Abdominal Wall Anomalies 6. Anorectal Malformations, Hirschprung's Disease 7. Head and Neck Anomalies in Children 8. Respiratory distress in the newborn 9. GIS Atresia 10. Diaphragm Anomalies 11. GI Anomalies Case Scenarios 12. Biliary Atresia, Choledochal Cyst 13. Inguinal Canal Pathologies in Children 14. Urinary System Anomalies in Children 15. Anomalies of the Genital System in Children 16. Hemorrhagic Shock 17. General Body Trauma in Children 18. Genitourinary System Trauma in Children 19. Childhood Solid Tumors I 20. Childhood Solid Tumors II 	
Resources		

Internship Courses (Weeks)	Internship Topics
1st Week	Pediatric Surgery Internship Introduction and Aims and Objectives, Acute Abdomen, Appendicitis, Lower and Upper GI Bleeding in Children, NEC and Meckel's Diverticulum, Surgical Diseases of the Stomach and Pylorus, Anterior Abdominal Wall Anomalies, Anorectal Malformations, Hirschprung's Disease, Head and Neck Anomalies in Children, Respiratory Distress in Newborns, GI Atresia, Diaphragm Anomalies, GI Anomalies Case Scenarios, Biliary Atresia, Choledochal Cyst, Inguinal Duct Pathologies in Children, Urinary System Anomalies in Children, Genital System Anomalies in Children, Hemorrhagic Shock, General Body Trauma in Children, Genitourinary System Trauma in Children, Childhood Solid Tumors I, O. Childhood Solid Tumors II, Exam

Number of Questions in the Internship		
Exam Type	Theoretical	Application
Final (Oral)	25	20
Make-up (Oral)	25	20

Evaluation System		
Semester Studies	Number	Total Contribution (%)
Written Exam	1	70
Oral Exam	1	30
Internship Performance	0	0
Sample Application	0	0
	Sum	100
Contribution of Semester Studies to Success Grade	0	100
Contribution of Final Studies to Success Grade	0	0
	Sum	100

Explanation: When calculating the contribution rates of the evaluation system, the relevant regulations of SANKO University are valid.

Student Workload Table			
Events	Number	Duration (class hours)	Sum
Course Duration (Including Exam Week)	1	18	18
Laboratory	0	0	0
Application	1	12	12
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	0	0	0
Project	0	0	0
Assignments	0	0	0
Board Exam	0	0	0
Final Exams	0	0	0
Total Workload	2	30	30

Associating the learning outcomes of the courses with the program competencies					
Program Qualifications	1	2	3	4	5
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. Question the abnormal structuring and functioning of the human body, explain it with information based on qualified scientific research, explain the causes of diseases, the individual and his environment evaluates by considering the interaction.					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	

Description: Level of qualification:

1. Miscarriage
2. Low/medium
3. Middle
4. High
5. That's great