

Code and Name of the Internship	TIP-521 - Emergency Medicine
Year of Internship	5
Duration of the Internship	2 Weeks
ECTS of the internship	3
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 7. Team/Group Work
Measurement Techniques of the Internship	<ol style="list-style-type: none"> 1. Written Exam 2. Practice Exam
Internship Supervisor(s)	Assist. Prof. Dr. Demet ARI YILMAZ
Purpose of the Internship	To gain knowledge about emergency diseases, attitudes and skills necessary for approach and management of emergency patients.
Learning Outcome of the Internship	<ol style="list-style-type: none"> 1. Adopts a holistic approach to the emergency patient. 2. Explain the principles of approach to emergency patients and triage classification. 3. Applying the principles of taking anamnesis from the emergency patient, he takes an anamnesis and performs a complete physical examination. 4. It creates a preliminary diagnosis by evaluating the anamnesis and physical examination findings. 5. Selects the appropriate diagnostic tests for preliminary diagnosis. 6. By evaluating the anamnesis, physical examination and diagnostic test findings, it determines the situations that may be life-threatening and creates a list of problems. 7. Explain the principles of emergency approach to traumatized patients. 8. Performs the necessary emergency interventions on the traumatized patient (stabilization, cervical neck brace, external bleeding control, bandage, tourniquet, etc.). 9. Explains what the basic airway techniques are, when to use them and apply them. 10. Explains and applies the steps of Basic and Advanced Cardiac Life Support. 11. Explain what poisonings are, administer the necessary emergency treatment and define the criteria for referral. 12. Explains what needs to be done for the provision of health services in extraordinary situations such as disasters, environmental emergencies and crises. 13. Embraces the importance of teamwork in the delivery of emergency health services. 14. Adopts lifelong learning behavior by following scientific and technological developments in the field.
Content of the Internship	<ol style="list-style-type: none"> 1. Holistic approach to the emergency patient 2. Triage 3. Taking anamnesis from the emergency patient and physical examination 3. Approach to the traumatized patient 4. Approach to poisoning 5. What needs to be done for the provision of health services in extraordinary situations such as disasters, environmental emergencies and crises 6. Basic life support and advanced cardiac life support 7. Cardiovascular system, respiratory system, gastrointestinal system, urogenital system, endocrine and neurological emergencies 8. Common pediatric emergencies 9. Wound closure techniques 10. Allergy and anaphylaxis
Resources	<ol style="list-style-type: none"> 1. Advanced Trauma Life Support. Initial Assessment and Management. Advanced Trauma Life Support® Student Course Manual Library of Congress Control Number: 2017907997. ISBN 78-0-9968262-3-5. 2. Tintinalli, Judith E. Cline, David, eds. Tintinalli's Emergency Medicine Manual. New York : McGraw-Hill Medical, 2018. 3. Marx JA, Rosen P. Rosen's Emergency Medicine: Concepts and Clinical Practice. 8th ed. Philadelphia, PA: Elsevier/Saunders, 2014.

Internship Courses (Weeks)	Internship Topics
1st Week	Emergency Medicine Internship Introduction, Aims and Objectives, Triage, Basic Life Support, Advanced Cardiac Life Support, Traumatized Patient Approach, Cardiovascular System, Respiratory System Emergencies
2nd Week	Gastrointestinal System, Urogenital System, Endocrine and Neurological Emergencies, Common Pediatric Emergencies, Wound Closure Techniques, Allergy and Anaphylaxis, Disaster Medicine and Crisis Management

Number of Questions in the Internship		
Exam Type	Theoretical	Application
Final (Oral)	25	10
Make-up (Oral)	25	10

Evaluation System		
Semester Studies	Number	Total Contribution (%)
Written Exam	1	50
Oral Exam	1	30
Internship Performance	1	20
Sample Application	0	0
	Sum	100
Contribution of Semester Studies to Success Grade	0	0
Contribution of Final Studies to Success Grade	0	0
	Sum	100

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 (weeks)	Duration (class hours)	Sum
Course Duration (Including Exam Week)	2	16	32
Laboratory	0	0	0
Application	2	16	32
Course-Specific Internship (If Available)	0	0	0
Fieldwork	0	0	0
Out-of-Class Study Time (Freelancing/ Group Study/ Pre-Study/ Reinforcement)	2	6	12
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	6	38	76

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. Apply the principles of informed consent in daily routines and ensure that the doctor is legally effectively demonstrates legal knowledge of their responsibilities.					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. Effectively carry out teamwork with colleagues and other healthcare professionals in autopsy management processes.					X
15. Appropriate for the protection and development of the crime scene and for the benefit of individuals in the community strives to carry out the investigation.					X
Description: Level of qualification: 1. Miscarriage 2. Low/medium 3. Middle 4. High 5. That's great					