

Code and Name of the Internship	TIP452- Anesthesiology and Reanimation
Year of Internship	4
Duration of the Internship	2 weeks
ECTS of the internship	8
Language of the Internship	Turkish
Type of Internship	Imperative
Learning and Teaching Techniques of the Internship	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	1. Written Exam 2. Practice Exam
Internship Supervisor(s)	Prof. Güner Dağlı, MD Assist. Asst. Prof. Betül Şimşek Assist. Asst. Prof. Yunus Baydilek, Assist. Prof. Ahmet Aykut Akylmaz
Purpose of the Internship	To gain knowledge about anesthesiology and reanimation, to provide cardiopulmonary life support and to provide an adequate approach at the general practitioner level and to gain the knowledge, skills and attitudes to develop solutions.
Learning Outcome of the Internship	1. Monitors patients' vital signs and notices abnormal values 2. Explain who will be able to plan diagnosis and treatment in emergencies, and to whom to apply and refer when necessary. 3. Performs cardiopulmonary resuscitation 4. Performs endotracheal intubation and provides ventilation of the patient with a balloon mask.
Content of the Internship	1. Anesthesiology and Reanimation Internship Introduction, Aims and Objectives 2. History of Anesthesia and Application Areas, anesthesia methods 3. General anesthesia and hypnotic agents 4. Regional anaesthesia 5. local anesthetic drugs 6. Fluid electrolyte balance and blood transfusion 7. Approach to respiratory failure and ARDS, arterial blood gas assessment 8. Advanced cardiac life support and cardiac arrest scenarios 9. Pain, approach to the patient with pain and analgesics 10. Approach to the unconscious patient and brain death 11. Approach to trauma patient, drowning, burns, hypothermic patient and poisoning
Resources	MILLER ANESTHESIA 2 VOLUME ENGLISH LANGE ANESTHESIOLOGY TURKISH KAYHAN Esener Zeynep, Clinical Anesthesia, Logos Publishing, Ankara, Turkey ÖZATAMER Oya, Neslihan ALKIŞ, Yeşim BATISLAM, Dilek YÖRÜKOĞLU, Current Issues in Anesthesia, Nobel Medical Bookstores, ÖZCENGİZ Dilek, Hayri ÖZBEK, Anesthesia Handbook, Nobel Medical Bookstore, TOLUNAY Melek, Handan CUHRUK, Clinical Anesthesiology, Güneş Bookstore.

Internship Courses (Weeks)	Internship Topics
1st Week	ANESTHESIOLOGY
2nd Week	REANIMATION/EXAM
3rd Week	
4th Week	
5th Week	
6th Week	

Number of Questions in the Internship		
Exam Type	Theoretical	Application
Final (Oral)	0	20
Make-up (Oral)	0	20

Evaluation System		
Semester Studies	Number	Total Contribution (%)
Written Exam	1	40
Oral Exam	1	30
Internship Performance	1	10
Sample Application	1	20
	Sum	100
Contribution of Semester Studies to Success Grade	0	100
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	Duration (class hours)	Sum
Course Duration (Including Exam Week)	0	0	0
Laboratory	0	0	0
Application	2	18	20
Course-Specific Internship (If Available)	2	18	20
Fieldwork	0	0	0
Out-of-Class Study Time (Freelancing/ Group	0	0	0
Presentation/Seminar Preparation	1	1	2
Project	0	0	0
Assignments	1	1	2
Board Exam	0	0	0
Final Exams	0	0	0
Total Workload	20	40	44

Associating the learning outcomes of the courses with the program competencies					
Program Qualifications	1	2	3	4	5
1. Can apply basic and advanced life support and intervene in emergency situations					X
2. By examining the general health status medically and psychologically, the patient is admitted to surgery.		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, the search for health and health protection behaviors, national health service delivery and administrative processes.			X		
5. Know the basic anatomical and physiological structure of the airway, lung and circulatory system.					
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. Can follow up patients in the operating room and intensive care unit and, diagnosis in sepsis, ARDS and			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. Language, religion, race, gender, social and cultural discrimination in the individual and society it serves	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. It strives to protect and improve the health of the individual and the society and to provide health services for the benefit of the individuals who make up the society.			X		
Description: Level of qualification: 1. Miscarriage 2. Low/medium					
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.					
Description: Level of qualification: 1. Miscarriage 2. Low/medium 3. Middle 4. High 5. That's great					