



AYDIN ADNAN MENDERES UNIVERSITY COURSE INFORMATION FORM

Course Title		Basic Anesthesia II							
Course Code		AN202		Course Level		Short Cycle (Associate's Degree)			
ECTS Credit	3	Workload	76 (<i>Hours</i>)	Theory	2	Practice	0	Laboratory	0
Objectives of the Course		Student will gain knowledge and skills about general anesthesia applications.							
Course Content		Skills that can be used during general anesthesia pratics.							
Work Placement		N/A							
Planned Learning Activities and Teaching Methods				Explanation (Presentation), Individual Study					
Name of Lecturer(s)		Assoc. Prof. Sinan YILMAZ							

Assessment Methods and Criteria

Method	Quantity	Percentage (%)
Midterm Examination	1	40
Final Examination	1	70

Recommended or Required Reading

1	Basic Anesthesia 2nd edition. Prof. dr. Yüksel Keçik, 2012
2	Clinical Anesthesia. (5th Ed). Paul G. Barash, Bruce F. Cullen, Robert K. Stoelting. Translation ed. Prof.Dr.Berrin Günaydın, Prof.Dr. Oktay Demirkiran 2012.

Week	Weekly Detailed Course Contents	
1	Theoretical	Cardiopulmoner resuscitation
2	Theoretical	Epidural spinal caudal block
3	Theoretical	Combined spinal epidural anesthesia application
4	Theoretical	Periferic bloc anesthesia applications
5	Theoretical	Regional intravenous anesthesia applications
6	Theoretical	Observation of monitorised patients
7	Theoretical	Applications of sedo analgesia
8	Theoretical	Standard supplies of places outside the operation rooms that anesthesia can be performed
9	Intermediate Exam	Midterm Exam
10	Theoretical	Standard supplies of places outside the operation rooms that anesthesia can be performed
11	Theoretical	Anesthesia applications of radiological interventions
12	Theoretical	Anesthesia applications of endoscopic interventions
13	Theoretical	Anesthesia applications of EKT
14	Theoretical	Anesthesia applications of radiotherapy
15	Theoretical	Anesthesia applications of radiotherapy

Workload Calculation

Activity	Quantity	Preparation	Duration	Total Workload
Lecture - Theory	14	3	2	70
Midterm Examination	1	2	1	3
Final Examination	1	2	1	3
Total Workload (Hours)				76
[Total Workload (Hours) / 25*] = ECTS				3

*25 hour workload is accepted as 1 ECTS

Learning Outcomes

1	Can perform cardiopulmoner resuscitation
2	Can help central block applications
3	Can help periferic block applications
4	Can observe monitorised patients



5	Can help anesthesia applications during medical imagings
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Programme Outcomes (Anesthesia)

1	To be able to recall basic knowledge about human anatomy
2	To be able to recall the knowledge about Ataturk's principles and the history of Turkish Revolution
3	To be able to recall the knowledge about ethical and moral values
4	To be able to recall the knowledge of Turkish grammar and be able to use it
5	To be able to communicate effectively with patient, their family, and own team
6	To be able to control, use, and maintain the anesthesia machines
7	To be able to recall the information about anesthesia application in the system diseases
8	To be able to recall the issues that needed to be considered in follow-up of patients in intensive care.
9	To be able to make the patients' care in intensive care
10	To be able to apply the cardiopulmonary resuscitation.
11	To be able to apply the drug, liquid and blood to the patient.
12	To be able to apply nasogastric tube to the patient and to aspirate.
13	To be able to assist the implementation of general anesthesia to patient.
14	To be able to recall the drugs used in general and regional anesthesia and learn to use them safely.
15	PO15. Can help during the maintenance, ending and post anaesthesia process.
16	Can help the practices of anesthesia and sedation outside the operation room.
17	Can communicate at the basic level of a foreign language and use this language in his job.
18	Be able to communicate at a basic level in a foreign language and be able to use this language in professional fields
19	To have the appropriate knowledge of basic sciences at the level of interest, to use specific medical terms and terminology of field

Contribution of Learning Outcomes to Programme Outcomes 1:Very Low, 2:Low, 3:Medium, 4:High, 5:Very High

	L1	L2	L3	L4	L5
P1	5	5	5	5	5
P6	5	5	5	5	5
P7	5	5	5	5	5
P8	5	5	5	5	5
P9	5	5	5	5	5
P10	5	5	5	5	5
P11	5	5	5	5	5
P12	5	5	5	5	5
P13	5	5	5	5	5
P14	5	5	5	5	5
P15	5	5	5	5	5
P16	5	5	5	5	5
P17	5	5	5	5	5

