## CLINIC ANESTHESIA I

| 1 | Course Title: | CLINIC ANESTHESIA I |
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| 2 | Course Code: | ANEZ201 |
| 3 | Type of Course: | Compulsory |
| 4 | Level of Course: | Short Cycle |
| 5 | Year of Study: | 2 |
| 6 | Semester: | 3 |
| 7 | ECTS Credits Allocated: | 5.00 |
| 8 | Theoretical (hour/week): | 2.00 |
| 9 | Practice (hour/week): | 4.00 |
| 10 | Laboratory (hour/week): | 0 |
| 11 | Prerequisites: | None |
| 12 | Language: | Turkish |
| 13 | Mode of Delivery: | Face to face |
| 14 | Course Coordinator: | Öğr. Gör. Dr. ÇİĞDEM TOPRAK |
| 15 | Course Lecturers: | |
| 16 | Contact information of the Course Coordinator: | fnurk@uludag.edu.tr<br>Dahili Tel: 53118<br>Uludağ Üniversitesi Tıp Fakültesi Anesteziyoloji ve Reanimasyon Anabilim Dalı Öğretim Üyesi |
| 17 | Website: | |
| 18 | Objective of the Course: | To teach the student the information and skills of general anaesthesia application. |
| 19 | Contribution of the Course to Professional Development: | Contribution to academic development |
| 20 | Learning Outcomes: | |

| | | 1 | To evaluate the patient before the general anaesthesia. To prepare the materials and the patients before the general anaesthesia |
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| | | 2 | Hastaya pozisyon vermek, To monitor the patient |
| | | 3 | İndüksiyon uygulamak |
| | | 4 | To provide the air-way opening |
| | | 5 | To perform endotracheal intubation |
| | | 6 | To apply alternative air-way methods |
| | | 7 | To assist central catheterization |
| | | 8 | To maintain the anaesthesia in general anaesthesia application. To observe on monitor. |
| | | 9 | To end the general anaesthesia application |
| | | 10 | To intervene in during and after the general anaesthesia application for possible complications |

| 21 | Course Content: | |
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### Course Content:

| Week | Theoretical | Practice |
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| 1 | Restrictive Lung Disease and Anesthesia | |
| 2 | chronıc obstructıve pulmonary dısease (copd) and anesthesıa | to prepare the materials and the patients before the general anaesthesia |

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|---|---|---|
| 3 | anesthesıa ın upper respıratory tract dıseases | patient positions |
| 4 | anesthesia in non-cardiac surgery in heart diseases | monitoring |
| 5 | anesthesia in vascular surgery | anaesthesia induction |
| 6 | single lung ventilatıon | air-way opening |
| 7 | Liver and anesthesia | endotracheal intubation |
| 8 | Urogenital System and Anesthesia | alternative air-way methods |
| 9 | Anesthesia in Cardiovascular Diseases | central catheterization |
| 10 | Anesthesia in Open Heart Surgery | maintenance of the general anaesthesia |
| 11 | monitor observation | monitor observation |
| 12 | to end the general anaesthesia application | to end the general anaesthesia application |
| 13 | possible complications during and after the general anaesthesia application | possible complications during and after the general anaesthesia application |
| 14 | possible complications during and after the general anaesthesia application | possible complications during and after the general anaesthesia application |

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| 22 | Textbooks, References and/or Other Materials: | |
| 23 | Assesment | |

| TERM LEARNING ACTIVITIES | NUMBER | WEIGHT |
|---|---|---|
| Midterm Exam | 1 | 40.00 |
| Final Exam | 1 | 60.00 |
| Contribution of Term (Year) Learning Activities to Success Grade | | 40.00 |
| Contribution of Final Exam to Success Grade | | 60.00 |
| Total | | 100.00 |
| Measurement and Evaluation Techniques Used in the Course | | Measurement and evaluation are performed according to the Rules & Regulations of Bursa Uludağ University on |

| 24 | ECTS / WORK LOAD TABLE | | | |
|---|---|---|---|---|
| Activites | | Number | Duration (hour) | Total Work Load (hour) |
| Theoretical | | 14 | 2.00 | 28.00 |
| Practicals/Labs | | 14 | 4.00 | 56.00 |
| Self study and preperation | | 0 | 0.00 | 0.00 |
| Homeworks | | 5 | 10.00 | 50.00 |
| Projects | | 0 | 0.00 | 0.00 |
| Field Studies | | 0 | 0.00 | 0.00 |
| Midterm exams | | 1 | 10.00 | 10.00 |
| Others | | 0 | 0.00 | 0.00 |
| Final Exams | | 1 | 10.00 | 10.00 |
| Total Work Load | | | | 154.00 |
| Total work load/ 30 hr | | | | 5.13 |
| ECTS Credit of the Course | | | | 5.00 |

| 25 | CONTRIBUTION OF LEARNING OUTCOMES TO PROGRAMME QUALIFICATIONS | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | PQ1 | PQ2 | PQ3 | PQ4 | PQ5 | PQ6 | PQ7 | PQ8 | PQ9 | PQ10 | PQ11 | PQ12 | PQ13 | PQ14 | PQ15 | PQ16 |
| ÖK1 | 4 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK2 | 4 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK3 | 4 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| ÖK4 | 4 | 4 | 0 | 5 | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

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| **ÖK5** | 4 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **ÖK6** | 4 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **ÖK7** | 4 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **ÖK8** | 4 | 5 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **ÖK9** | 4 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| **ÖK10** | 4 | 5 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**LO: Learning Objectives    PQ: Program Qualifications**

| **Contribution Level:** | 1 very low | 2 low | 3  Medium | 4 High | 5 Very High |
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