

**MEDICAL SCHOOL**

**YEAR VI INTERNSHIP REPORT**

**Photograph**

Name- Surname :

Student ID :

Academic Year

**ATILIM MEDICAL SCHOOL INTERNSHIP THORACIC SURGERY ROTATION**

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| **Course Language** | English/Turkish |
| **Course Type** | Elective |
| **Course duration** | 1 month |
| **Learning and Teaching Strategies** | Case discussion, Medical Skills/Practice, Observation |
| **Course Coordinator** | Prof. Dr. Muhammed Reha ÇELİK |
| **Course Objectives:** | Gaining the competence to be able to perform preventive medicine related to thoracic surgical problems, and to be able to make differential diagnosis and to make preliminary diagnosis or diagnosis of common thoracic surgical diseases and to be able to make the first intervention in case of necessity, apply the treatment or refer the patient appropriately, and to be able to follow-up this kind of patients. |
| Couse Learning Outcomes: | The students who have succeeded in this course;1. By performing an effective communication, takes the general and problem-oriented anamnesis of patient with thoracic surgery related disease
2. Performs systemic physical examination.and detailed respiratory system physical examination.
3. In accordance with the findings of the anamnesis and physical examination, chooses appropriate and necessary tests for diagnosis.
4. Makes differential diagnosis of thoracic surgical disease by evaluating the findings of anamnesis and physical examination together with the results of the laboratory or imaging examinations and makes preliminary diagnosis or diagnosis.
5. Plans the treatment according to diagnosis of the disease, makes the treatment that can be applied at primary level and refers the patient in an appropriate manner.
6. Recognizes emergency surgical conditions/diseases, evaluates the patient and performs the required first intervention and refers the patient appropriately.
7. Applies or participates in basic diagnostic/therapeutic procedures in the clinic, intensive care and operating room for diseases related to the field of Thoracic Surgery. (Respiratory function test, arterial blood gas collection, thoracentesis, tube thoracostomy, opening vascular access and injections, inserting a urinary catheter and suturing, etc.)
8. Has general information about surgical treatment methods for diseases related to the field of Thoracic Surgery.
9. Improves professional knowledge and skills by following updated topics related to thoracic surgery.
10. Keeps the written and electronic medical records appropriately and makes necessary reports and notifications at the primary level.
11. Acts in accordance with ethical values in the communication with patients, relatives, colleagues and other healthcare professionals.
12. Explains protective measures in diseases related to the field of Thoracic Surgery.
13. Understands the importance of a multidisciplinary approach to diseases related to the field of Thoracic Surgery.
14. Performs effective teamwork with colleagues and other healthcare workers.
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| **Course Content:** | It covers the principles of symptoms and signs, diagnosis and treatment of basic diseases, including the learning objectives specified in the National Core Education Program in the field of Thoracic Surgery. The program provides hands-on clinical experience that allows students to actively participate in thoracic surgical procedures under the guidance of experienced thoracic surgeons. |
| **Suggested Resources** | [Claudiu E. Nistor](https://link.springer.com/book/10.1007/978-3-030-40679-0#author-1-0), et al. Thoracic Surgery; Cervical, Thoracic and Abdominal Approaches, 2020www.uptodate.com |

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| **GENEL YETKİNLİKLER/** **GENERAL COMPETENCIES** |
| **İŞLEM/PROCEDURE** | **ÖĞRENME DÜZEYİ****/LEARNİNG LEVEL** | **UYGULAMA SAYISI/APPLICATION NUMBER** | **TİPİ/TYPE** | **TARİH/****DATE** | **ONAYLAYAN/****APPROVED BY** |
| Hastayı aydınlatma ve onam alma / Informing the patient and obtaining consent  | 4 |  | U/P |  |  |
| Hastadan öykü alma / Obtaining history from patients | 4 |  | U/P |  |  |
| Fizik muayene / Physical examination  | 4 |  | U/P |  |  |
| Akciğer muayenesi / Pulmonary examination | 4 |  | U/P |  |  |
| Genel durum ve vital bulguların değerlendirilmesi / Assessment of general status and vital signs | 4 |  | U/P |  |  |
| Ön tanı oluşturabilme, tanılara varabilme / Being able to make preliminary diagnosis / to reach diagnoses | 4 |  | U/P |  |  |
| Hasta dosyası hazırlama / Preparing patient’s medical file  | 4 |  | U/P |  |  |
| Tanı için gereken temel laboratuvar tetkiklerini uygun sırayla isteme, sonuçları değerlendirebilme / Requesting basic laboratory tests required for diagnosis in the appropriate order, evaluating the results  | 4 |  | U/P |  |  |
| Toraks direkt radyografileri değerlendirebilme / Able to evaluate direct radiographs of the thorax |  |  |  |  |  |
| Tedaviyi planlama, tedavinin yararını değerlendirme ve izleme / Planning treatment, evaluating the benefits of treatment and monitoring | 2 |  | G/O |  |  |
| Olgu sunma / Presenting a case | 4 |  | U/P |  |  |
| Epikriz yazabilme / Being able to write an epicrisis | 4 |  | U/P |  |  |
| Reçete yazabilme / Being able to write a prescription | 4 |  | U/P |  |  |
| Güncel mevzuata uygun sağlık raporlarını hazırlayabilme / Able to prepare medical reports in accordance with current legislation | 3 |  | G/O |  |  |
| Tedaviyi red belgesi hazırlayabilme / Able to prepare a treatment refusal document | 4 |  | G/O |  |  |
| Hasta-hekim, hekim-hekim ilişkileri konusunda bilgi ve beceri kazanma / Gaining knowledge and skills in patient-physician, physician-physician relationships | 4 |  | U/P |  |  |
| Bilimsel yaklaşımı bilme, araştırmacı kişilik kazanma / Knowing the scientific approach, gaining an investigative personality | 3 |  | G/O |  |  |
| Ekip çalışması yapabilme etik kurallara uyma / Being able to work in teams and complying with ethical rules | 4 |  | U/P |  |  |
| Güncel literatür bilgisine ulaşabilme ve eleştirel gözle okuyabilme / Ability to access current literature and read it critically | 3 |  | U/P |  |  |
| Klinik karar verme sürecinde, kanıta dayalı tıp ilkelerini uygulayabilme / Ability to apply evidence-based medical principles in clinical decision making | 3 |  | U/P |  |  |
| Dekontaminasyon, dezenfeksiyon, sterilizasyon, antisepsi sağlayabilme/Being able to provide decontamination, disinfection, sterilization, antisepsis | 4 |  | U/P |  |  |
| Adli rapor hazırlayabilme / Ability to prepare forensic reports | 3 |  | G/O |  |  |
| Sağlık hizmeti ilişkili enfeksiyonları engelleyici önlemleri alabilme/ Ability to take measures to prevent healthcare-associated infections | 3 |  | U/P |  |  |

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| **PRATİK BECERİLER/PRACTICAL SKILLS** |
| **İŞLEM/PROCEDURE** | **ÖĞRENME DÜZEYİ/LEARNING LEVEL** | **UYGULAMA SAYISI/****APPLICATION NUMBER** | **TİPİ/TYPE** | **TARİH/DATE** | **ONAYLAYAN/****APPROVED BY** |
| Kan basıncı ölçümü ve değerlendirme / Blood pressure measurement and evaluation | 4 |  | U/P |  |  |
| EKG çekme ve değerlendirme / ECG taking and evaluation | 3 |  | U/P |  |  |
| Arter kan gazı örneği alma / Arterial blood gas sampling | 3 |  | U/P |  |  |
| Kapiller kan örneği alabilme / Capillary blood sampling capability | 4 |  | U/P |  |  |
| Direkt radyografileri değerlendirebilme / Being able to evaluate direct radiographs | 3 |  | U/P |  |  |
| Hastadan kan örneği alma / Obtaining blood samples from the patient | 4 |  | U/P |  |  |
| Oksijen ve nebulinhaler tedavisi uygulayabilme / Being able to administer oxygen and nebul inhaler therapy | 4 |  | U/P |  |  |
| Damar yolu açılması / Opening vascular access | 3 |  | U/P |  |  |
| Üriner sonda uygulaması / Urinary catheterization | 3 |  | U/P |  |  |
| İntramüsküler, intravenöz, subkutan, intradermal enjeksiyon yapma / Intramuscular, intravenous, subcutaneous, intradermal injection  | 4 |  | U/P |  |  |
| Plevral ponksiyon/torasentez yapabilme veya iştirak etme / Ability to perform or participate in pleural puncture/ thoracentesis | 2 |  | G/O |  |  |
| Yara bakımı ve pansuman/ Wound care and dressing | 3 |  | U/P |  |  |
| Hastanın uygun olarak taşınmasını sağlayabilme / Able to ensure proper patient transport | 4 |  | U/P |  |  |
| Akılcı laboratuvar ve görüntüleme inceleme istemi yapabilme / Able to request rational laboratory and imaging examinations | 4 |  | U/P |  |  |
| Laboratuvar inceleme için istek formunu doldurabilme / Able to complete the request form for laboratory examination | 4 |  | U/P |  |  |
| Laboratuvar örneğini uygun koşullarda alabilme ve laboratuvara ulaştırabilme  | 4 |  | U/P |  |  |
| Laboratuvar sonuçlarını yorumlayabilme / Able to interpret laboratory results | 4 |  | U/P |  |  |
| Reçete düzenleyebilme/ Being able to write prescriptions  | 4 |  | U/P |  |  |
| Akılcı ilaç kullanımı ilkelerini uygulayabilme / Able to apply rational drug use principles | 4 |  | U/P |  |  |
| El yıkama / Medical handwashing | 4 |  | U/P |  |  |
| Hastadan biyolojik örnek alabilme / Able to obtain biological sample from the patient | 3 |  | U/P |  |  |
| Kan transfüzyonu yapabilme / Able to perform blood transfusion | 3 |  | G/O |  |  |
| Solunum fonksiyon testlerini değerlendirebilme / Being able to interpret respiratory function tests | 3 |  | U/P |  |  |
| Puls oksimetre uygulayabilme ve değerlendirebilme / Able to apply and evaluate pulse oximetry | 4 |  | U/P |  |  |
| Yüzeyel sütür atabilme ve alabilme / Able to place and take superficial sutures | 4 |  | U/P |  |  |
| Balon maske (ambu) kullanımı / Balloon mask (ambu) use | 4 |  | U/P |  |  |
| **U: Uygulama Yapmalı /P: Must Practice****G: Gözlem Yapmalı/O: Must Observe** |

**PATIENTS FOLLOWED BY THE INTERN DOCTOR UNDER THE PRIMARY PATIENT RESPONSIBILITY**

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| **PATIENT NAME-SURNAME** | **Protocol no** | **DIAGNOSIS** | **APPROVAL** | **SIGNATURE** |
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**ATTENDANCE 1st month**

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| **Day** | **Morning** | **Afternoon** | **Signature of responsible** |
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**ASSESSMENT**

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|  | **Very good** | **Good** | **Fair** | **Insufficient** |
| 1.General Medical Background |  |  |  |  |
| 2. Duty Responsibility |  |  |  |  |
| 3. Approach to the Patient |  |  |  |  |
| 4. Psycho-social Statea- Responsibility to himself/ herselfb- Attitudes towards the Patientc- Attitudes towards the seniorsd- Attitudes towards the colleagues/friendse- Attitudes towards the staff |  |  |  |  |
| 5. Attendance |  |  |  |  |
| 6. Case presentation |  |  |  |  |
| 7. Seminars |  |  |  |  |

**SONUÇ:**

Yukarıda genel değerlendirilmesi özetlenen Dönem VI intörn öğrencisi ID ……….. olan …………………………………………..nin bölümümüzde yapmış olduğu çalışmaları Atılım Üniversitesi Tıp Fakültesi/Fakültemiz Eğitim ve Öğretim Yönergesininin ilgili maddesine göre değerlendirilerek stajın sonunda öğrenci YETERLİ-YETERSİZ bulunmuştur. Geçme Notu (Rakamla)……………………………………… yazı ile ………………………………………….dir.

**RESULT:**

The studies of the Year VI intern, ………………………………………………………………………… with ID number ………………………… were evaluated according to the relevant article of Atılım University Medical Scool Education and Training Regulations, and at the end of the internship, the student was found to be SUFFICIENT or INSUFFICIENT. Passing Mark (in Numbers) is……………………………………… in words……………………………………………….

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| Onay Tarihi /Approval date | ……../……../202….  |
| Öğretim Üyesi /Faculty member |
| İmza /Sıgnature |

ANABILIM DALI BAŞKANI İMZA

DEKAN ONAYI/DEAN APPROVAL