



MEDICAL SCHOOL

YEAR VI NEPHROLOGY REPORT

Photograph

Name- Surname :

Student ID :

Academic Year

ATILIM MEDICAL SCHOOL INTERNSHIP NEPHROLOGY ROTATION

Course Language	English/Turkish
Course Type	Compulsory
Course Duration	Two months (1+1 month compulsory elective)
Learning and Teaching Strategies	Case discussion, Medical Skills/Practice, Observation
Course Coordinator	Prof. Dr. Siren SEZER
Course Objectives:	<p>The aim of Nephrology Internship is to graduate a physician qualified as a general practitioner in diagnosis, treatment, preventive treatment of diseases that is frequently seen in the field of nephrology, interact with health-care team, patients and families in a professional manner at all times, and patient referral, capable of performing basic approaches alone especially in emergency situations, respectful of professional ethics and to have problem-solving skills and to implement protective measures by applying evidence based medicine.</p>
Couse Learning Outcomes:	<p>The students who have succeeded in this course;</p> <ol style="list-style-type: none"> 1. Takes a detailed history and performs a physical examination a complete physical examination covering all organ systems. 2. Understands the diagnostic tools (laboratory techniques, imaging methods, other invasive or non-invasive procedures) and indications to be used for diseases. 3. Makes differential diagnosis and interprets laboratory tests. 4. Distinguishes between emergency and non-emergency situations. 5. Knows and applies the emergency treatment requirements and methods required for diseases. 6. Knows which patient should be referred, methods of requesting consultation. 7. Plans the treatment of the patient. 8. Applies small medical interventions and applications (blood collection, intramuscular and intravenous injection, catheter insertion, fingertip glucose measurement etc.).

	<p>9. Understands the legal responsibilities about informing patients and their relatives and obtaining their consents.</p> <p>10. Exhibits thoughts, attitudes and behaviors worthy of a physician in communication with patients and other healthcare professionals.</p>
Course Content:	<p>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 Nephrology, Hypertension, acute kidney injury; chronic kidney disease; glomerular diseases; tubulointerstitial diseases; cystic diseases of the kidney; renal vascular diseases; nephrolithiasis and obstructive nephropathy; acid-base balance disorders and their treatment; fluid-electrolyte balance disorders and their treatment; hemodialysis and peritoneal dialysis; renal transplantation.</p> <p>It covers out-patient evaluation, bedside visit-applications, intensive care visit, interpretation of laboratory test results, attending seminars and department meetings, shift, case discussions. Takes the patient's anamnesis, makes detailed inquiries about the complaints and applies the necessary communication techniques throughout the whole process.</p>
Suggested Resources	<p>Lynn S. Bickley , Peter G. Szilagyi , Richard M. Hoffman . Bates' Guide To Physical Examination and History Taking (Lippincott Connect) 13th, North American Edition, Revised Reprint, 2022.</p> <p>Maxine A. Papadakis , Stephen J. McPhee, Michael W. Rabow. CURRENT Medical Diagnosis and Treatment 2024 63rd Edition.</p> <p>Joseph Loscalzo , Anthony S. Fauci , Dennis L. Kasper , Stephen Hauser . Harrison's Principles of Internal Medicine, Twenty-First Edition (Vol.1 & Vol.2) 21st Edition, 2022.</p> <p>Goldman, Lee, Goldman-Cecil Medicine, Twenty Seventh Edition, Elsevier, 2024</p> <p>Robert S. Brown. Clinical Handbook of Nephrology, Elsevier 2023.</p> <p>www.uptodate.com</p>

GENEL YETKİNLİKLER/ GENERAL COMPETENCIES					
İŞLEM/PROCEDURE	ÖĞRENME DÜZEYİ/ LEARNING 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		
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		
Tedaviyi planlama, tedavinin yararını değerlendirme ve izleme/ Planning treatment, evaluating the benefits of treatment and monitoring	4		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/ Ability to prepare medical reports in accordance with current legislation	3		G/O		

Tedaviyi red belgesi hazırlayabilme/ Ability 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		
Geriatrik değerlendirme yapabilme/ Ability to perform geriatric assessment	3		G/O		
Yasal olarak bildirim zorunlu hastalıkları ve durumları bildirme ve raporlama/ Reporting and notifying legally notifiable diseases and conditions	4		U/P		
U: Uygulama Yapmalı /P: Must Practice G: Gözlem Yapmalı/O: Must Observe					

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		
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		
Nazogastrik sonda uygulaması/ Nasogastric catheterization	3		G/O		
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		
Glomerüler filtrasyon hızını hesaplayabilme ve yorumlayabilme/ Ability to calculate and interpret glomerular filtration rate	4		U/P		
Hasta dosyası hazırlayabilme / Able to prepare patient file	4		U/P		
Akılcı laboratuvar ve görüntüleme inceleme istemi yapabilme / Ability to request rational laboratory and imaging examinations	4		U/P		

Laboratuvar inceleme için istek formunu doldurabilme / Ability to complete the request form for laboratory examination	4		U/P		
Laboratuvar örneğini uygun koşullarda alabilme ve laboratuvara ulaştırabilme/ Being able to take laboratory samples under appropriate conditions and deliver them to the laboratory	4		U/P		
Laboratuvar sonuçlarını yorumlayabilme/ Ability to interpret laboratory results	4		U/P		
Tam idrar analizi (mikroskopik inceleme dahil) yapabilme ve değerlendirebilme/ Ability to perform and evaluate complete urine analysis (including microscopic examination)	3		U/P		
Reçete düzenleyebilme/ Being able to write prescriptions	4		U/P		
Akılci ilaç kullanımı ilkelerini uygulayabilme / Ability to apply rational drug use principles	4		U/P		
El yıkama/Medical handwashing	4		U/P		
Hastadan biyolojik örnek alabilme / Ability to obtain biological sample from the patient	3		U/P		
Kan transfüzyonu yapabilme/ Ability to perform blood transfusion	3		G/O		
U: Uygulama Yapmalı /P: Must Practice G: Gözlem Yapmalı/O: Must Observe					

PATIENTS FOLLOWED BY THE INTERN DOCTOR UNDER THE PRIMARY PATIENT RESPONSIBILITY

PATIENT NAME-SURNAME	Protocol no	DIAGNOSIS	APPROVAL	SIGNATURE

ATTENDANCE 1st month

Day	Morning	Afternoon	Signature of responsible
1			
2			
3			
4			
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ATTENDANCE 2nd month

Day	Morning	Afternoon	Signature of responsible
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ASSESSMENT

	Very good	Good	Fair	Insufficient
1.General Medical Background				
2. Duty Responsibility				
3. Approach to the Patient				
4. Psycho-social State a- Responsibility to himself/ herself b- Attitudes towards the Patient c- Attitudes towards the seniors d- Attitudes towards the colleagues/friends e- 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 Yönergesi'nin ilgili maddesine göre değerlendirilerek stajın sonunda öğrenci YETERLİ/YETERSİZ bulunmuştur. Geçme Notu (Rakamla)..... yazı iledir.

RESULT:

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

Onay Tarihi /Approval date/...../202...
Öğretim Üyesi /Faculty member
İmza /Signature

ANABİLİM DALI BAŞKANI İMZA

DEKAN ONAYI/DEAN APPROVAL