

**GIRNE AMERICAN UNIVERSITY
MEDICINE FACULTY
PHASE IV (CLINICAL PRACTICES)
INTERNAL MEDICINE**

PHASE IV- Learning Objectives of Clinical Practices in Internal Medicine

1. Takes anamnesis,
2. Counts the evaluation criteria of the internal medicine patient,
3. How the systemic physical examination is performed,
4. Recognizes common internal devices in TRNC,
5. Recognizes the emergency internal diseases and shows which organ functioning originates,
6. Recognize and treat gastrointestinal system diseases,
7. Recognizes and explains the treatment of nephrological diseases,
8. Tells the diagnosis and treatment of hematological diseases,
9. Explains the differentiation and treatment of immunological-rheumatological diseases,
10. Recognizes endocrinological diseases and explains their treatment,
11. Recognizes oncological diseases and explains their treatment,
12. Counts the radiological readings and thoughts used in the diagnosis and treatment laboratory of internal diseases.

Week 1	10.10.2022 Monday	11.10.2022 Tuesday	12.10.2022 Wednesday	13.10.2022 Thursday	14.10.2022 Friday
08:00–08:50	Clinical Practice: Internship Definition	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
9:00–9:50	Clinical Practice: Internship Definition	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice: Internship Definition	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice: Internship Definition	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	History Taken	Vital Signs	Topographic anatomy, functions and evaluation of the kidney	Gastrointestinal System Examination 1- 2	Approach to the Patient with Urinary Complaints
14:00–15:50	Vital Signs	Cardiovascular System Examination	Lung-Thorax Examination	Approach to the Abdominal Pain	Introduction to Nutrition
15:00–15:50	Free Time	Head and Neck Examination	Lung-Thorax Examination	Free Time	Free Time
16:00-16:50	Free Time	Rheumatological Examination	Gastrointestinal System Examination 1- 2	Free Time	Free Time

Week 2	17.10.2022 Monday	18.10.2022 Tuesday	19.10.2022 Wednesday	20.10.2022 Thursday	21.10.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Endocrine Emergencies	Iron Deficiency Anemia	Drugs Used in Cancer Treatment	Gastroesophageal Reflux Disease	Erythrocyte Membrane and Enzyme Disorders
14:00–15:50	Hirsutism	Megaloblastic Anemia	Drugs Used in Cancer Treatment	Hemoglobinopathies	Approach and Treatment of Gastrointestinal Bleeding
15:00–15:50	Free Time	Rheumatoid Arthritis	Oncological Emergencies	Free Time	Free Time
16:00-16:50	Free Time	Extremity Examination	Oncological Emergencies	Free Time	Free Time

Week 3	24.10.2022 Monday	25.10.2022 Tuesday	26.10.2022 Wednesday	27.10.2022 Thursday	28.10.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Approach and Treatment of Gastrointestinal Bleeding	Hypertensive Diseases and Disorders	Diabetes mellitus	Acquired Hemolytic Anemias	Bone Marrow Failure Syndromes
14:00–15:50	Approach and Treatment of Gastrointestinal Bleeding	Hypertensive Diseases and Disorders	Diabetes mellitus	Bone Marrow Failure Syndromes	Acute Leukemias
15:00–15:50	Free Time	Systemic Lupus Erythematosus	Chronic Complications of Diabetes Mellitus	Free Time	Free Time
16:00–16:50	Free Time	Vasculitis	Chronic Complications of Diabetes Mellitus	Free Time	Free Time

Week 4	31.10.2022 Monday	01.11.2022 Tuesday	02.11.2022 Wednesday	03.11.2022 Thursday	04.11.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Water Balance and Disorders	Electrolyte Balance and Disorders	Acid-Base Balance Disorders	Treatment of Liver Cirrhosis Complications	Other Connective Tissue Diseases
14:00–15:50	Water Balance and Disorders	Electrolyte Balance and Disorders	Acid-Base Balance Disorders	Treatment of Liver Cirrhosis Complications	Thyroid Diseases
15:00–15:50	Free Time	Peptic Ulcer	Diagnosis and Treatment of Liver Cirrhosis	Free Time	Free Time
16:00–16:50	Free Time	Lung Balance	Diagnosis and Treatment of Liver Cirrhosis	Free Time	Free Time

Week 5	07.11.2022 Monday	08.11.2022 Tuesday	09.11.2022 Wednesday	10.11.2022 Thursday	11.11.2022 Friday
08:00–08:50	Clinical Practice	PUBLIC HOLIDAY	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice		Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice		Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice		Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Thyroid Diseases		Chronic Leukemias	Approach to the Arthritis Patient	Lymphomas
14:00–15:50	Goitar		Chronic Leukemias	Myeloproliferative Diseases	Lymphomas
15:00–15:50	Free Time		Familial Mediterranean Fever and Amyloidosis	Free Time	Free Time
16:00-16:50	Free Time		Familial Mediterranean Fever and Amyloidosis	Free Time	Free Time

Week 6	14.11.2022 Monday	15.11.2022 Tuesday	16.11.2022 Wednesday	17.11.2022 Thursday	18.11.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Plasma Cell Dyscrasias	Adrenal Diseases	Chronic Pancreatitis	Hereditary Coagulation Disorders	Hereditary Gastrointestinal Polyps and Gastrointestinal Hereditary Cancers
14:00–15:50	Anaphylaxis	Adrenal Diseases	Chronic Pancreatitis	Hereditary Gastrointestinal Polyps and Gastrointestinal Hereditary Cancers	Acute Kidney Diseases
15:00–15:50	Free Time	Neurohypophysis Diseases	Thrombocytopenia	Free Time	Free Time
16:00–16:50	Free Time	Neurohypophysis Diseases	Hereditary Coagulation Disorders	Free Time	Free Time

Week 7	21.11.2022 Monday	22.11.2022 Tuesday	23.11.2022 Wednesday	24.11.2022 Thursday	25.11.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice
12:00–13:00					
13:00–13:50	Glomerular Disease and Syndromes	Paraneoplastic Syndromes	Obesity	Treatment of Non-Viral Chronic Liver Diseases	Thrombosis
14:00–15:50	Glomerular Disease and Syndromes	Breast Cancers	Osteoporosis	Calcium Metabolism	Thrombosis
15:00–15:50	Free Time	Breast Cancers	Inflammatory Bowel Disease: Diagnosis and Treatment	Free Time	Free Time
16:00-16:50	Free Time	Obesity	Inflammatory Bowel Disease: Diagnosis and Treatment	Free Time	Free Time

Week 8	28.11.2022 Monday	29.11.2022 Tuesday	30.11.2022 Wednesday	01.12.2022 Thursday	02.12.2022 Friday
08:00–08:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Theoretical Exam
09:00–09:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	Theoretical Exam
10:00–10:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	
11:00–11:50	Clinical Practice	Clinical Practice	Clinical Practice	Clinical Practice	
12:00–13:00					
13:00–13:50	Acute Pancreatitis	Chronic Hepatitis	Anterior Pituitary Diseases	Blood Transfusion Reactions	Practical Exam
14:00–15:50	Acute Pancreatitis	Chronic Kidney Disease	Anterior Pituitary Diseases	Transplantations	Practical Exam
15:00–15:50	Free Time	Tubulointerstitial Diseases of the Kidney	Functional Bowel Diseases and GIS Motor Diseases	Free Time	
16:00-16:50	Free Time	Anterior Pituitary Diseases	Blood Transfusion Indications	Free Time	

GENERAL INTERNAL MEDICINE:

- 1. History Taking 1 h
- 2. Vital Signs.....2 h
- 3. Head and Neck Examination1 h
- 4. Topographic anatomy, functions and evaluation of the kidney.....1h
- 5. Lung-Thorax Examination2 h
- 6. Extremity Examination.....1 h
- 7. Lung Balance.....1 h
- 8. Acid-Base Balance Disorders.....2 h
- 9. Anaphylaxis.....1 h
- 10. Transplantations.....1 h

GENERAL I.M. TOTAL: 13 H

CARDIOLOGY:

- 1. Cardiovascular System Examination.....1 h
- 2. Hypertensive Diseases and Disorders.....2h

CARDIOLOGY TOTAL: 3 H

RHEUMATOLOGY:

- 1. Rheumatologic Examination.....1 h
- 2. Rheumatoid Arthritis.....1 h
- 3. Systemic Lupus Erythematosus.....1 h
- 4. Vasculitis.....1 h
- 5. Other Connective Tissue Disease.....1 h

RHEUMATOLOGY TOTAL: 8 H

- 6. Familial Mediterranean Fever and Amyloidosis.....2 h
- 7. Approach to the Arthritis Patient.....1 h

NEPHROLOGY:

- 1. Approach to the Patient with Urinary Complaints.....1 h
- 2. Water Balance and Disorders.....2 h
- 3. Electrolyte Balance and Disorders.....2 h
- 4. Acute Kidney Diseases.....1 h
- 5. Glomerular Diseases and Syndromes.....2 h
- 6. Chronic Kidney Disease1 h
- 7. Tubulointerstitial Diseases of the Kidney.....1 h

NEPHROLOGY TOTAL: 10 H

ENDOCRINOLOGY and METABOLISM:

- 1. Introduction to Nutrition1 h
- 2. Endocrine Emergencies1 h
- 3. Hirsutism1 h
- 4. Diabetes Mellitus.....2 h
- 5. Chronic Complications of Diabetes Mellitus2 h
- 6. Thyroid Diseases.....2 h
- 7. Goiter.....1 h
- 8. Adrenal Diseases.....2 h
- 9. Neurohypophysis Diseases.....2 h

ENDOCRINOLOGY TOTAL: 25 H

10. Chronic Pancreatitis.....	2 h
11. Obesity.....	2 h
12. Osteoporosis.....	1 h
13. Calcium Metabolism.....	1 h
14. Acute Pancreatitis.....	2 h
15. Anterior Pituitary Diseases.....	3 h

ONCOLOGY:

1. Drugs Used in Cancer Treatment.....	2 h
2. Oncologic Emergencies.....	2 h
3. Paraneoplastic Syndromes.....	1 h
4. Breast Cancers.....	2 h

ONCOLOGY TOTAL: 7 H

GASTROENTEROLOGY:

1. Gastrointestinal System Examination.....	2 h
2. Approach to the Abdominal Pain.....	1 h
3. Gastroesophageal Reflux Disease.....	1 h
4. Approach and Treatment of Gastrointestinal Bleeding.....	3 h
5. Peptic Ulcer.....	1 h
6. Diagnosis and Treatment of Liver Cirrhosis.....	2 h
7. Treatment Of Liver Cirrhosis Complications.....	2 h
7. Hereditary Gastrointestinal Polyps and Gastrointestinal Hereditary Cancers	2 h

GASTROENTEROLOGY TOTAL: 19 H

- 8. Inflammatory Bowel Disease: Diagnosis and Treatment.....2 h
- 9. Treatment of Non-Viral Chronic Liver Diseases.....1 h
- 10. Chronic Hepatitis.....1 h
- 11. Functional Bowel Diseases and GIS Motor Diseases.....1 h

HEAMTOLOGY:

- 1. Iron Deficiency Anemia.....1 h
- 2. Megaloblastic Anemia.....1 h
- 3. Acquired Hemolytic Anemia1 h
- 4. Hemoglobinopathies.....1 h
- 5. Erythrocyte Membrane and Enzyme Disorders.....1 h
- 6. Bone Marrow Failure Syndromes.....2 h
- 7. Acute Leukemias.....1 h
- 8. Chronic Leukemias.....2 h
- 9. Myeloproliferative Diseases..... 1 h
- 10. Lymphomas.....2 h
- 11. Plasma Cell Dyscrasias.....1 h
- 12. Thrombocytopenia.....1 h
- 13. Hereditary Coagulation Disorders.....2 h
- 14. Thrombosis.....2 h
- 15. Blood Transfusion Indications.....1 h
- 16. Blood Transfusion Reactions.....1 h

HEMATOLOGY TOTAL: 21 H

GRAND TOTAL OF THEORITICALS: 108 H