

3RD GRADE LECTURES:**3RD GRADE 1ST COMMITTEE**

Immunodeficiency Diseases	Prof. Dr. Koray HARMANCI
Cellular and Combined Immunodeficiencies	Prof. Dr. Koray HARMANCI
Humoral Immunodeficiencies	Prof. Dr. Koray HARMANCI
Hypersensitivity Reactions	Prof. Dr. Koray HARMANCI
Complement System Diseases	Prof. Dr. Koray HARMANCI
Leukocyte Function Disorders	Prof. Dr. Koray HARMANCI
Iron Deficiency Anemia	Prof. Dr. Özcan BÖR
Hemoglobinopathies	Assoc. Prof. Dr. Zeynep Canan ÖZDEMİR
Thalassemias	Assoc. Prof. Dr. Zeynep Canan ÖZDEMİR

3RD GRADE 2ND COMMITTEE

History and Physical Examination in Children	Prof. Dr. Neslihan TEKİN
History and Physical Examination in Children: General Evaluation	Prof. Dr. Neslihan TEKİN
Clinical Findings of Congenital Obstructive Heart Diseases	Prof. Dr. Birsen UÇAR
Clinical Findings of Congenital Cyanotic Heart Diseases	Prof. Dr. Birsen UÇAR
Etiopathogenesis of Congenital Heart Diseases and Pathophysiology and Clinical Findings of VSD	Prof. Dr. Birsen UÇAR
Pathophysiology and Clinical Findings of Secundum ASD, Primum ASD, Atrioventricular Septal Defect and PDA	Prof. Dr. Birsen UÇAR
Acute Rheumatic Fever; Pathogenesis and Clinical Presentation	Prof. Dr. Birsen UÇAR
Intrauterine Fetal Circulation	Asst. Prof. Dr. Pelin KÖŞGER
Secondary Cardiomyopathy-Myocarditis	Asst. Prof. Dr. Pelin KÖŞGER
Cyanosis Causes	Asst. Prof. Dr. Pelin KÖŞGER
Cardiac Insufficiency in Children; Etiology, Pathophysiology and Classification	Asst. Prof. Dr. Pelin KÖŞGER

Heart Insufficiency; Clinical Presentation and Diagnosis	Asst. Prof. Dr. Pelin KÖŞGER
Infective Endocarditis	Asst. Prof. Dr. Pelin KÖŞGER
3RD GRADE 3RD COMMITTEE	
Basic Principles of Nutrition in Children and Healthy Nutrition	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
General Approach to Inborn Errors of Metabolism	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Vitamins and Minerals	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Anterior Pituitary Gland Insufficiency	Prof. Dr. Birgül KIREL
Adrenal Cortex Hormones	Prof. Dr. Birgül KIREL
Adrenal Gland Hypo and Hyperfunction	Prof. Dr. Birgül KIREL
Calcium Metabolism and Related Disorders	Prof. Dr. Enver ŞİMŞEK
Hypoparathyroidism	Prof. Dr. Enver ŞİMŞEK
Physiology of Genital System Differentiation	Prof. Dr. Enver ŞİMŞEK
Disorders of Sex Differentiation	Prof. Dr. Enver ŞİMŞEK
3RD GRADE 4TH COMMITTEE	
Introduction to Child Neurology	Assoc. Prof. Dr. Coşkun YARAR
Neuromotor Development in Children	Assoc. Prof. Dr. Coşkun YARAR
Childhood Seizures	Assoc. Prof. Dr. Coşkun YARAR
Epileptic Syndromes of the Child	Assoc. Prof. Dr. Coşkun YARAR
Approach to Child with Mental Retardation	Assoc. Prof. Dr. Coşkun YARAR
Degenerating Central Nervous System Diseases	Assoc. Prof. Dr. Coşkun YARAR
CNS Development Abnormalities	Assoc. Prof. Dr. Coşkun YARAR
Approach to Demyelinating Diseases in Children	Prof. Dr. Kürşat Bora ÇARMAN
Neurocutaneous Diseases	Prof. Dr. Kürşat Bora ÇARMAN
Approach to Muscle Diseases in Children	Prof. Dr. Kürşat Bora ÇARMAN
3RD GRADE 5TH COMMITTEE	
Newborn Screening Tests	Prof. Dr. Neslihan TEKİN
Properties of the High Risk Newborn	Prof. Dr. Neslihan TEKİN

High Risk Newborn in the Delivery Room and Neonatal Resuscitation	Assoc. Prof. Dr. Özge SÜRMEİ ONAY
Respiratory Distress and Apnea in Newborn	Assoc. Prof. Dr. Özge SÜRMEİ ONAY
Healthy Newborn, Delivery Room Care and Post-natal Stages	Assoc. Prof. Dr. Özge AYDEMİR
Birth Traumas	Assoc. Prof. Dr. Özge AYDEMİR
Physical Examination of Newborn	Asst. Prof. Dr. Tuğba BARSAN KAYA
Acid-Base Balance	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Acid-Base Balance in Renal Diseases	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Pathogenesis of Pyelonephritis	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Acute Renal Insufficiency in Children	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Chronic Renal Insufficiency in Children	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Childhood Hypertension	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Renal Physiology and Function	Asst. Prof. Dr. Nuran ÇETİN
Clinical Physiology of Renal Diseases	Asst. Prof. Dr. Nuran ÇETİN
Hematuria Causes	Asst. Prof. Dr. Nuran ÇETİN
Proteinuria Causes	Asst. Prof. Dr. Nuran ÇETİN
Edema Causes	Asst. Prof. Dr. Nuran ÇETİN
3RD GRADE 6TH COMMITTEE	
Short and Long Term Advantages of Breastfeeding	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Child Rights and Child Labor	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Follow-up of Growth in Children	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ

4TH GRADE LECTURES:**Pediatric Allergy and Immunology**

Respiratory System Examination in Children

Prof. Dr. Koray HARMANCI

Bronchiolitis

Prof. Dr. Koray HARMANCI

Diagnosis and test in Food Drug Allergies

Prof. Dr. Koray HARMANCI

Skin Allergies

Prof. Dr. Koray HARMANCI

Anaphylaxis

Prof. Dr. Koray HARMANCI

Asthma

Prof. Dr. Koray HARMANCI

Treatment of Asthma

Prof. Dr. Koray HARMANCI

Pediatric Hematology and Oncology

Anemia

Prof. Dr. Özcan BÖR

Iron Deficiency Anemia

Prof. Dr. Özcan BÖR

Bleeding Diathesis

Prof. Dr. Özcan BÖR

Hemophilia, Immune Thrombocytopenic Purpura

Prof. Dr. Özcan BÖR

Thrombosis

Assoc. Prof. Dr. Zeynep Canan
ÖZDEMİR

Blood Transfusion Reactions

Assoc. Prof. Dr. Zeynep Canan
ÖZDEMİR

Childhood Malignancies

Asst. Prof. Dr. Ersin TÖRET

Lymphoma

Asst. Prof. Dr. Ersin TÖRET

Neuroblastoma and Wilms Tumors

Asst. Prof. Dr. Ersin TÖRET

Leukemia

Pediatric Critical Care

Çocukluk Çağı Özel Aşı Uygulamaları

Prof. Dr. Ener Çağrı DİNLEYİCİ

Childhood Special Vaccine Applications

Prof. Dr. Ener Çağrı DİNLEYİCİ

Management of the Febrile Child

Prof. Dr. Ener Çağrı DİNLEYİCİ

Sepsis and Septic Shock in Children

Asst. Prof. Dr. Gürkan BOZAN

Approach to a Critically Ill Child

Asst. Prof. Dr. Gürkan BOZAN

Pediatric Cardiology

Diagnosis, Treatment and Prophylaxis of Acute Rheumatic Fever	Prof. Dr. Birsen UÇAR
VSD, Sekundum ASD, Pirimum ASD, Atrioventricular Septal Defect Clinic, Diagnostic Methods, Treatment and Follow-up	Prof. Dr. Birsen UÇAR
PDA, Aortic Coarctation, Pulmonary Stenosis, Aortic Stenosis Clinic, Diagnostic Methods Treatment and Follow-up	Prof. Dr. Birsen UÇAR
Circulatory System Examination three hours	Asst. Prof. Dr. Pelin KÖŞGER
Chest Pain	Asst. Prof. Dr. Pelin KÖŞGER
Heart Failure Clinic and Diagnosis	Asst. Prof. Dr. Pelin KÖŞGER
Heart Failure Etiology, Physiopathology, Classification	Asst. Prof. Dr. Pelin KÖŞGER
Kardiyomiyopatiler	Asst. Prof. Dr. Pelin KÖŞGER
Syncope	Asst. Prof. Dr. Ayşe SÜLÜ
Pediatric ECG	Asst. Prof. Dr. Ayşe SÜLÜ
Infective Endocarditis	Asst. Prof. Dr. Ayşe SÜLÜ
Cardiac Emergencies - Cyanotic Attack	Asst. Prof. Dr. Ayşe SÜLÜ
Pediatric Nutrition and Metabolism	
Protein-Energy Malnutrition	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Clinical Evaluation of the Patient with Protein-Energy Malnutrition, Treatment	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Obesity	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Common Congenital Metabolic Diseases	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Cystic fibrosis	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Phenylketonuria	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Tyrosinemia Type 1, Galactosemia, Biotinidase Deficiency, H. Fructose Intolerance	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Organic Acidemias, Lactic Acidosis and Urea Cycle Enzyme Disorders Presenting in the Neonatal Period	Asst. Prof. Dr. Gonca KILIÇ YILDIRIM
Pediatric Endocrinology	
Growth	Prof. Dr. Birgül KIREL
puberty	Prof. Dr. Birgül KIREL

Congenital Hypothyroidism	Prof. Dr. Birgöl KIREL
Nutritional Rickets	Prof. Dr. Birgöl KIREL
Congenital Adrenal Hyperplasia	Prof. Dr. Birgöl KIREL
Genital System Examination in Children	Prof. Dr. Enver ŐİMŐEK
Puberty Disorders	Prof. Dr. Enver ŐİMŐEK
hypoglycemia	Prof. Dr. Enver ŐİMŐEK
Type 1 Diabetes Mellitus	Prof. Dr. Enver ŐİMŐEK
Diabetic Ketoacidosis	Prof. Dr. Enver ŐİMŐEK
Adrenal Insufficiency	Prof. Dr. Enver ŐİMŐEK
Pediatric Neurology	
Neurological Examination in Children 2 hours	Assoc. Prof. Dr. CoŐkun YARAR
Approach to Microcephaly-Macrocephaly	Assoc. Prof. Dr. CoŐkun YARAR
Approach to the Patient with Seizure	Assoc. Prof. Dr. CoŐkun YARAR
Differential Diagnosis in Seizure	Assoc. Prof. Dr. CoŐkun YARAR
Approach to the Unconscious Child	Assoc. Prof. Dr. CoŐkun YARAR
Approach to Acute Walking Disability	Assoc. Prof. Dr. CoŐkun YARAR
Neurological Examination Evaluation in Children	Prof. Dr. KőrŐat Bora ŐARMAN
Cerebral palsy	Prof. Dr. KőrŐat Bora ŐARMAN
Febrile Convulsion	Prof. Dr. KőrŐat Bora ŐARMAN
Approach to Headache	Prof. Dr. KőrŐat Bora ŐARMAN
Pediatric Infectious Diseases	
Tuberculosis	Assoc. Prof. Dr. Őmer KILIŐ
Childhood Rash Diseases	Assoc. Prof. Dr. Őmer KILIŐ
Acute Gastroenteritis, Oral Rehydration Therapy and Prevention	Assoc. Prof. Dr. Őmer KILIŐ
Pneumonia Diagnosis and Factors	Assoc. Prof. Dr. Őmer KILIŐ
Pneumonia Treatment	Assoc. Prof. Dr. Őmer KILIŐ
Acute Meningitis and Encephalitis	Assoc. Prof. Dr. Őmer KILIŐ

Whooping cough and mumps	Assoc. Prof. Dr. Ömer KILIÇ
Neonatology	
Newborn Jaundice	Prof. Dr. Neslihan TEKİN
Respiratory Difficulty in Term Baby: (Temporary Follow-up of Newborn, Meconium Aspiration Syndrome, Primary Pulmonary Hypertension)	Prof. Dr. Neslihan TEKİN
Respiratory Difficulty in Newborns (Respiratory Distress Syndrome and Bronchopulmonary Dysplasia)	Prof. Dr. Neslihan TEKİN
Prenatal History, Definitions, Physical and Maturational Features in Newborns	Assoc. Prof. Dr. Özge SÜRMEİ ONAY
Newborn Examination	Assoc. Prof. Dr. Özge SÜRMEİ ONAY
Premature Issues	Assoc. Prof. Dr. Özge SÜRMEİ ONAY
Intrauterine Growth Retardation And Diabetic Mother Child	Assoc. Prof. Dr. Özge AYDEMİR
Metabolic Disorders in Newborn	Assoc. Prof. Dr. Özge AYDEMİR
Newborn Infections	Assoc. Prof. Dr. Özge AYDEMİR
Intrauterine Infections	Assoc. Prof. Dr. Özge AYDEMİR
Neonatal Transport	Asst. Prof. Dr. Tuğba BARSAN KAYA
Pediatric Nephrology	
Nephrotic syndrome	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
arthritis	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
glomerulonephritis	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Renal Tubular Acidosis, Tubulopathies	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Tubular Diseases	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Acute Renal Insufficiency	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Chronic Renal Insufficiency	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
Collagen Tissue Diseases: Systemic Lupus Erythematosus, Dermatomyositis And Juvenile Ankylosing Spondylitis	Assoc. Prof. Dr. Aslı KAVAZ TUFAN
vasculitis	Assoc. Prof. Dr. Aslı KAVAZ TUFAN

Liquid Electrolyte Balance	Assoc. Prof. Dr. Nuran ÇETİN
Treatment of Liquid Electrolyte Disorders	Assoc. Prof. Dr. Nuran ÇETİN
Urinary tract infection	Assoc. Prof. Dr. Nuran ÇETİN
Congenital Kidney Diseases	Assoc. Prof. Dr. Nuran ÇETİN
Pediatric Emergency Medicine	
Head and Neck Exam	Prof. Dr. Sabiha ŞAHİN
Tall Masses	Prof. Dr. Sabiha ŞAHİN
Diagnosis in Poisoning	Prof. Dr. Sabiha ŞAHİN
Treatment of Poisoning	Prof. Dr. Sabiha ŞAHİN
Approach to the Patient in Pediatric Emergency	Prof. Dr. Sabiha ŞAHİN
Social Pediatrics	
Nutrition with Breast Milk; Content of Breast Milk	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
The Importance of Breastfeeding; What happens if there is no breast milk?	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Special Conditions and Problems Encountered in Breastfeeding	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Complementary Nutrition	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Robust Child Watch	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Childhood Routine Vaccine Calendar Application	Assoc. Prof. Dr. Meltem AYATA DİNLEYİCİ
Pediatric Gastroenterology and Hepatology	
Abdominal Examination in Children 3 hours	Asst. Prof. Dr. Yusuf AYDEMİR
Vomiting and Differential Diagnosis	Asst. Prof. Dr. Yusuf AYDEMİR
Direct Hyperbilirubinemia in Children and Newborns	Asst. Prof. Dr. Yusuf AYDEMİR
Approach to the Child with Chronic Diarrhea	Asst. Prof. Dr. Yusuf AYDEMİR
GIS bleeding in children	Asst. Prof. Dr. Yusuf AYDEMİR
Malabsorption Syndromes	Assoc. Prof. Dr. Zeren BARIŞ

Approach to Chronic, Recurrent Abdominal Pain in Children	Assoc. Prof. Dr. Zeren BARIŞ
Viral Hepatitis	Assoc. Prof. Dr. Zeren BARIŞ
Acute Liver Failure and Hepatic Coma in Children	Assoc. Prof. Dr. Zeren BARIŞ
Chronic Liver Disease / Cirrhosis in Children	Assoc. Prof. Dr. Zeren BARIŞ

6TH GRADE LECTURES

Acute Gastroenteritis and Dehydration	Assoc. Prof. Dr. Ömer KILIÇ
Sepsis and Shock	Asst. Prof. Dr. Gürkan BOZAN
Approach to Cyanotic Baby	Assoc. Prof. Dr. Özge Sürmeli ONAY
Neonatal Jaundice	Assoc. Prof. Dr. Özge AYDEMİR
Anemias	Asst. Prof. Dr. Ersin TÖRET
Approach to Bleeding Diathesis	Assoc. Prof. Dr. Zeynep Canan ÖZDEMİR
Vaccination	Assoc. Prof. Dr. Meltem Ayata DİNLEYİCİ
Diseases with Rash	Assoc. Prof. Dr. Ömer KILIÇ
Pneumonias	Prof. Dr. Koray HARMANCI
Protein energy malnutrition	Asst. Prof. Dr. Gonca Kılıç YILDIRIM
Approach to Hematuria	Assoc. Prof. Dr. Aslı Kavaz TUFAN
Approach to Proteinuria	Assoc. Prof. Dr. Nuran ÇETİN
Seizures	Prof. Dr. Kürşat Bora ÇARMAN
Approach to Hypertransaminasemia	Assoc. Prof. Dr. Zeren Barış
Gastrointestinal System Bleeding	Asst. Prof. Dr. Yusuf AYDEMİR
Approach to Unconscious Patient	Assoc. Prof. Dr. Coşkun YARAR
Diabetes Mellitus	Prof. Dr. Birgül KIREL
Endocrinological Emergencies	Prof. Dr. Enver ŞİMŞEK
Intoxications	Prof. Dr. Sabiha ŞAHİN
Congestive Heart Failure	Asst. Prof. Dr. Pelin KÖŞGER
Approach to Acute Gait Abnormalities	Assoc. Prof. Dr. Coşkun YARAR