

**DIPLOMA WORK 2026/2027**  
**DEPARTMENT OF PAEDIATRICS BÓKAY STREET UNIT**

Exclusive enteral nutrition and bioimpedance in Crohn disease  
Pathogenesis, diagnosis and therapy of coeliac disease  
Pathogenetic and diagnostic aspects of IBD  
Role of microbiota in the pathogenesis of chronic disorders  
Therapy of coeliac disease  
Therapy of Crohn disease

**PROF. ANDRÁS ARATÓ**

Diagnosis and treatment of hymenoptera venom allergy  
Molecular allergy diagnostics in food allergy  
Oral food challenges in children  
Quality of life in children with atopic diseases

**DR. ÁDÁM BALOGH**

Long-term biological therapy in pediatric Crohn disease  
New treatments in pediatric Crohn disease  
Very Early Onset- Inflammatory Bowel Disease

**DR. ÁRON CSEH**

Non-invasive home ventilation in children  
Pulmonary complications of neuromuscular diseases in children  
Lung function assessments in infants and young children

**DR. DOROTTYA CZÖVEK (Tűzoltó street unit)**

Acute and chronic liver disease in childhood  
Autoimmune liver disease in childhood  
Biliary atresia  
Liver transplantation, Follow up of liver transplanted patients  
Post-transplant metabolic syndrome  
Wilson's disease in Pediatrics

**DR. ANTAL DEZSÓFI**

Non-Pharmacological treatment in pediatric epilepsies: metabolic treatments  
Treatment options in pediatric migraine: pharma and non-pharma therapies  
Age dependent clinical aspects of pediatric neurofibromatosis type I.

**DR. VIKTOR FARKAS**

Early diagnosis and enzyme-replacement therapy of Neuronal ceroid lipofusconosis Type 2

**DR. MÁRK KRISTÓF FARKAS (Tűzoltó street unit)**

New prospects in the pathomechanism and treatment of fibrotic eye disorders- the role of sigma-1 receptor

**DR. JUDIT HODREA**

The effect of the kidney transplantation on the cardiovascular system

**DR. ZSÓKA HORVÁTH**

Optimizing therapeutic strategies of neonatal hypoxic ischaemic encephalopathy  
**DR. ÁGNES JERMENDY, DR. ÜNŐKE MÉDER**

CFTR modulator therapy in cystic fibrosis  
**DR. JUDIT KINCS**

Childhood risk factors as predictors for cardiovascular disease  
**DR. TAMÁS KISS (Tűzoltó street unit)**

Lung transplantation in childhood  
**DR. DÓRA KRIKOVSKY**

Effect of steroid prolaxis on succesful extubation and extubation complications in mechanically ventilated children  
**DR. CSABA LÓDI**

Prediabetic phase of Type 1 diabetes mellitus in childhood  
Diabetes education for the diabetic child and family: goals and difficulties  
The acut complications of diabetes mellitus in childhood  
**DR. ANDREA LUCZAY**

Therapy and prognosis of the urogenital malformations diagnosed in the perinatal periode  
**DR. ISTVÁN MÁTTYUS**

Objective evaluation of the surgical outcomes after cleft lip closure  
3D analysis of facial growth  
Surgical techniques of cleft lip closure  
Modern evaluation techniques of velopharyngeal closure and dysfunction  
**DR. KRISZTIÁN NAGY**

Neurocognitive alterations in anorexia nervosa  
The epidemiology of anorexia nervosa in Hungary  
**DR. BEA PÁSZTHY**

Non-invasive cardiovascular monitoring in healthy and hypertensive children  
**PROF. GYÖRGY REUSZ**

Risk factors in chronic renal failure and renal transplantation in childhood.  
**PROF. ATTILA SZABÓ**

Genetics of childhood cystic kidney diseases  
Genetics of childhood steroid-resistant nephrotic syndrome  
**DR. KÁLMÁN TORY**

Diabetic ketoacidosis in childhood type 1 diabetes  
Acute kidney injury in type 1 diabetes mellitus  
**DR. PÉTER TÓTH-HEYN**

Diagnosis of inherited metabolic disorders  
Treatment and follow-up of inherited metabolic disorders  
**DR. ILDIKÓ SZATMÁRI**