

DIPLOMA WORK 2022/2023
IST DEPARTMENT OF PAEDIATRICS

Exclusive enteral nutrition and bioimpedance in Crohn disease
Pathogenesis of celiac 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

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

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 DEZSŐFI

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

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. ÜNÓKE MÉDER

Pediatric bronchoscopy

DR. LAJOS KOVÁCS

Early signs of late complications in children with type 1 diabetes mellitus

Acute complications of type 1 diabetes in childhood (Diabetic ketoacidosis and hypoglycaemia)

Use of continuous glucose monitoring system in children with type 1 diabetes mellitus

Insulin pump treatment in children with type 1 Diabetes Mellitus

Autoimmune co-morbidities of type 1 diabetes in children

Rare forms of diabetes in childhood

DR. ANNA KÖRNER

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

Inborn errors of immunity and immunodysregulation.

DR. ANIKÓ MALIK

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 nevosa

DR. BEA PÁSZTHY

Non-invasive cardiovascular monitoring in healthy and hypertensive children

PROF. GYÖRGY REUSZ

Quality of life of children on renal replacement therapy

DR. PÉTER SALLAY

Definition of Neonatal Hypotension
Individualized Medicine in Neonatology

PROF. ISTVÁN SERI

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

Management of the patient with ventricular septal defect in the first year of life

DR. ANDREA TÖLGYESI

Diabetic ketoacidosis in childhood type 1 diabetes
Acute kidney injury in type 1 diabetes mellitus

DR. PÉTER TÓTH-HEYN

Treatment of cryptorchidism

PROF. TIBOR VEREBÉLY

Diagnosis of inherited metabolic disorders
Treatment and follow-up of inherited metabolic disorders

DR. PETRA ZSIDEGH, DR. ILDIKÓ SZATMÁRI