

DIPLOMA WORK 2021/2022
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
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: Vagus Nerve Stimulation and 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 therapy of Neuronal ceroid lipofusconosis Type 2

DR. VIKTOR FARKAS, 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

Eating disorders in childhood and adolescence
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

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

DR. PÉTER TÓTH-HEYN

Benefits and promotion of breast milk feeding for preterm infants
Neonatal hypoglycaemia – definition, prevention and management

DR. ERZSÉBET VÁRADY, DR. MIKLÓS SZABÓ

Treatment of cryptorchidism

PROF. TIBOR VEREBÉLY

Diagnosis of inherited metabolic disorders
Treatment options in inherited metabolic disorders

DR. PETRA ZSIDEGH, DR. ILDIKÓ SZATMÁRI