

# Diploma work topics

## **Dr. Múzes Györgyi:**

New treatment options in autoimmune diseases  
Targeted therapy for cancer  
New aspects of vasculitides  
Celiac disease as a systemic autoimmune disorder  
IgG4-related disorders  
Primary immunodeficiencies  
Secondary immunodeficiencies  
Febrile neutropenia  
Sepsis: pathomechanism and treatment  
Antiphospholipid syndrome  
Recent results in SLE therapy  
Autoimmune diseases and malignancy  
Immunodeficiency and malignancy  
Celiac disease as a systemic autoimmune disorder  
Paraneoplastic syndromes  
Behcet's disease: current aspects  
The immune system in cancer  
Aspects of anti-tumor immunotherapy  
Immune-thrombocytopenia: recent results  
Castleman's disease: a challenging diagnosis

## **Dr. Sipos Ferenc:**

New aspect of IBD treatment  
Extraintestinal manifestations of IBD  
The role of microbiome in Crohn's disease pathogenesis  
The significance of gluten sensitivity  
Food allergy versus food intolerance  
Targeted therapy of GI tract cancers  
Primary biliary cirrhosis  
Autoimmune overlap hepatitis  
Hepatorenal syndrome  
Clinical aspects of colorectal cancer

**Dr. Herszényi László:**

Barrett's esophagus

Eosinophilic esophagitis

Changes in the etiology of Peptic ulcer disease

Colorectal cancer screening strategies

**Dr. Hagymási Krisztina:**

Novel therapies of hepatitis B infection

Therapy of chronic hepatitis C: past-present-future

Non-invasive assessment of liver steatosis

Non-invasive examination of liver cirrhosis

Non-alcoholic fatty liver diseases: diagnostic possibilities

Non-alcoholic fatty liver disease: therapeutic possibilities

Hepatocellular carcinoma: pathogenesis

Hepatocellular carcinoma: treatment

**Dr. Lengyel Gabriella:**

Treatment/pathogenesis of hepatitis C infection

Treatment/pathogenesis of hepatitis B infection

**Dr. Igaz Péter:**

Pituitary tumors in MEN1 syndrome

Treatment options in metastatic pheochromocytoma/paraganglioma

Targeted therapy in neuroendocrine tumors

Diagnostic and treatment advances in adrenocortical cancer