

THEMES FOR DIPLOMA WORKS
Department of Internal Medicine and Oncology Semmelweis University
2021-22

Consultant: **Dr. Judit Demeter**

- Chronic myeloproliferative neoplasms: from the molecular pathogenesis to everyday treatment practice
- Hairy cell leukemia: state of the art 2021/2022
- Familiar myeloproliferative neoplasms
- Indication and risks of thrombopoietin analogue treatment in chronic immun thrombocytopenic purpura.
- Rare hematological disorders: The role of early recognition in their treatment

Consultant: **Dr. Csaba Horváth**

- Disorders of calcium and bone metabolism: pathogenesis, diagnosis and treatment

Consultant: **Dr. Orsolya Dohán**

- Theranostic molecules in oncology and endocrinology
- Thyroid cancer and immunoncology
- Microsatellite instability in neuroendocrine neoplasia
- Fertility preservation in cancer patients
- Cancer immunotherapy - endocrine side effects
- Hormones and cancers
- The role of medical imaging in the management of endocrine and neuroendocrine cancers

Consultant: **Dr. Péter Igaz**

- Diagnostic and therapeutical issues in malignant pheochromocytoma/paraganglioma
- Targeted treatments in neuroendocrine tumors
- Diagnosis and treatment of pituitary cancer
- Thymic neuroendocrine tumors in MEN1
- Autoimmune polyendocrine syndromes

Consultant: **Dr. Ildikó Istenes**

- CLL prognosis and treatment

Consultant: **Dr. Szivia Mészáros**

- Pregnancy-associated osteoporosis

Consultant: **Dr. Ákos Pethő**

- Epidemiology of chronic kidney disease and treatment options
- Screening and care for hereditary kidney diseases
- Prevention and detection of tubulointerstitial kidney diseases
- Types of kidney replacement therapies, types and formation of vascular access, long-term complications of kidney replacement therapies

Consultant: **Dr. Péter Studinger**

- Renal manifestation of ANCA-associated vasculitides

Consultant: **Dr. Ferenc Szalay**

- Wilson disease
- Treatment of HCV infection
- Primary biliary cholangitis (PBC)
- Diagnosis and treatment of hepatocellular carcinoma (HCC)

Consultant: **Dr. m Tabk**

- Predictors of gestational diabetes mellitus
- Consequences of gestation diabetes mellitus

Consultant: **Dr. Andrs Tislr**

- Methods and clinical significance of different blood pressure measurement techniques
- Evaluation and management of therapy resistant hypertension

Consultant: **Dr. Judit Tke**

- Diagnosis and management of hypopituitarism