

Albert Szent-Györgyi Medical School
(Internal Medicine Clinic South Division
cardiology-hematology)

Topic list (2024 /2025):

Supervisor	Topic
Cardiology	
Prof Dr. Tamás Szili-Török MD, PhD, habil szili-torok.tamas@med.u-szeged.hu	Novel approaches in the diagnosis and treatment of complex atrial arrhythmias
Prof Dr. Tamás Szili-Török MD, PhD, habil szili-torok.tamas@med.u-szeged.hu	Cutting edge approaches to treat ventricular tachycardias
Prof Dr. Tamás Szili-Török MD, PhD, habil szili-torok.tamas@med.u-szeged.hu	Robotics in cardiology
Prof Attila Nemes MD, PhD, habil nemes.attila@med.u-szeged.hu	The role of 3-dimensional speckle-tracking echocardiography in clinical decision making
Prof Tamás Forster MD, PhD, habil forster.tamas@med.u-szeged.hu	Myocardial work in aortic stenosis
Prof. Albert Varga MD, PhD, habil varga.albert@med.u-szeged.hu	Diagnosis and treatment of pulmonary hypertension / Diagnose und Behandlung der pulmonalen Hypertonie
Prof Róbert Sepp MD, PhD, habil sepp.robert@med.u-szeged.hu	Genotype-phenotype correlations in hypertrophic cardiomyopathy
Prof Róbert Sepp MD, PhD, habil sepp.robert@med.u-szeged.hu	Molecular genetics of long-QT syndrome
Máté Vámos,MD, PhD, habil vamos.mate@med.u-szeged.hu Anna Vágvolgyi, MD, PhD anna.vagvolgyi@med.u-szeged.hu	Investigation of the correlation between cardiac arrhythmias and obesity / Zusammenhänge der Herzrhythmusstörungen und Adipositas
Máté Vámos,MD, PhD, habil vamos.mate@med.u-szeged.hu Anna Vágvolgyi, MD, PhD anna.vagvolgyi@med.u-szeged.hu	Investigation of the endocrine aspects of cardiac arrhythmias / Untersuchung der endokrinologischen Aspekte von Herzrhythmusstörungen
András Farkas MD, PhD, habil farkas.andras@med.u-szeged.hu	Clinical examination of the relationship between diabetes mellitus and heart diseases
András Farkas MD, PhD, habil farkas.andras@med.u-szeged.hu	Screening and treatment of cardiovascular risk factors in cardiology patients

Dr Miklós Bitay MD, PhD, habil bitay.miklos@med.u-szeged.hu	Off-pump total arterial revascularisation with bilateral internal thoracic arteries
Dr Miklós Bitay MD, PhD, habil bitay.miklos@med.u-szeged.hu	Minimally invasive heart valve surgery
Dr Zoltán Ruzsa MD, PhD, habil ruzsa.zoltan@med.u-szeged.hu	Long term results of the coronary CTO recanalisation
Dr Zoltán Ruzsa MD, PhD, habil ruzsa.zoltan@med.u-szeged.hu	Predictors of the short and long term outcomes after TAVR procedure
Dr Árpád Kormányos MD kormanyos.arpad@med.u-szeged.hu	Enhancing Structural Interventions: The Role of Modern 3D Echocardiography in Precision and Outcomes
Hematology	
Dr Timea Pálfi Gurbity MD, PhD gurbity.palfi.timea@med.u-szeged.hu	Clinical significance of BCL2 superexpresszor presence in diffuse large B cell lymphoma patients
Dr Klára Piukovics MD, PhD piukovics.klara@med.u-szeged.hu	Infectious complications following autologous stem cell transplantation
Dr Szabolcs Modok, MD, PhD modok.szabolcs@med.u-szeged.hu	Current therapy of mantle cell lymphoma
Dr Szabolcs Modok, MD, PhD modok.szabolcs@med.u-szeged.hu	Genetics and classification of multiple myeloma
Dr Szabolcs Modok, MD, PhD modok.szabolcs@med.u-szeged.hu	Evolving low dose chemo- and targeted therapies in acute myeloid leukaemia.