



Proposal of dissertation topics

Department of Medical and Clinical Biochemistry



Supervisor (S)/Consultant (C)	Topic
doc. MUDr. Janette Baloghová , PhD.	Use of clinical-biochemical methods in the study of erysipelas and cellulitis – S
Ing. Beáta Hubková , PhD.	Analysis of selected subfractions of lipoprotein particles in ischemic heart disease – C
doc. Ing. Katarína Dubayová , PhD.	Fluorescence metabolomics – analysis of body fluids of the new generation – S
doc. RNDr. Jana Mašlanková , PhD.	Study of the role of proteins of the TGF- β signalling pathway in tumours of the gastrointestinal tract – C
prof. Ing. Mária Mareková , CSc.	Study of the role of proteins of the TGF- β signalling pathway in tumours of the gastrointestinal tract – S
	Analysis of selected subfractions of lipoprotein particles in ischemic heart disease – S
	Use of clinical-biochemical methods in the study of erysipelas and cellulitis – C
doc. RNDr. Miroslava Rabajdová , PhD.	Profiling of endometrial receptivity in the process of assisted reproduction – S
	Redox status of the endometrium and its effect on IVF receptivity – C
	The use of laboratory methods in embryo profiling in the IVF process – C
doc. RNDr. Vladimíra Tomečková , PhD.	New approaches in the diagnosis of the ocular surface and tear fluid – S
	New approaches for monitoring the regeneration of damaged cells – S
	Clinical-biochemical markers of eye diseases – S
doc. MUDr. Silvia Toporcerová , PhD.	The use of laboratory methods in embryo profiling in the IVF process – S
doc. RNDr. Janka Vašková , PhD.	Redox status of the endometrium and its effect on IVF receptivity – S