

Department of Anatomy, Histology and Embryology

Topic list (2022 /2023):

Szervezeti egység megnevezése	
Konzulens neve, beosztása, tudományos fokozata	Téma megnevezése
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor Tamás Bellák M. Sc., Ph.D., Assistant Professor	Effect of stem cell transplantation on the microenvironment of chronic spinal cord injury.
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor Tamás Bellák M. Sc., Ph.D., Assistant Professor	Promoting regeneration of contused spinal cord by systemic administration of stem cells.
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor Rebeka Kristóf M. Sc.	Investigation of inflammasome activation following spinal cord contusion injury
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor Rebeka Kristóf M. Sc.	Investigation of inflammasome activation following ventral root avulsion injury
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor László Gál M. Sc., Research Assistant	Intraspinal application of anti-inflammatory cytokine encoding mRNAs delivered in lipid nanoparticles following spinal cord injury.
Dr. Krisztián Pajer M. Sc., Ph.D., Assistant Professor László Gál M. Sc., Research Assistant	Intraspinal application of nucleoside-modified mRNAs delivered in lipid nanoparticles following spinal cord injury.
Prof. Antal Nógrádi M.D., Ph.D., D.Sc. Dénes Török M. Sc., Research Assistant	Reinnervation of spinal ganglia following dorsal root injury
Robert Adalbert DVM., Ph.D., Assistant Professor	Mechanisms of distal axonal degeneration in long peripheral nerves: detection of tubulin protein by Western blot analysis
Robert Adalbert DVM., Ph.D., Assistant Professor	Mechanisms of distal axonal degeneration in long peripheral nerves: detection of NMNAT2 protein by Western blot analysis
Prof. András Mihály, MD., Ph.D., D.Sc. Beáta Krisztinné Péva, teaching assistant	Plasticity of cerebellar cortex in epilepsy
Prof. András Mihály, MD., Ph.D., D.Sc. Mónika Fejesné Bakos, teaching assistant	Plasticity of hippocampus in epilepsy

