

## STUDENT RESEARCH ACTIVITY FOR ACADEMIC YEAR 2015/2016

For students in years	Name of the Student scientific activity	Tutor	Number of participants
3.	Epigenetic regulation of HLA class II genes in type 1 diabetes	Doc. MUDr. Marie Černá, CSc.	1
3.-4.	Physiological and pathophysiological mechanism of pain	Doc. MUDr. Šimon Vaculín, Ph.D.	1-4
3.-4.	Skin perforators	Doc. MUDr. Andrej Sukop, Ph.D.	12
3.-4.	Immunologic parametres as a simple prognostic marker of lymphoproliferative disorders	Doc. MUDr. Jan Novák, Ph.D.	2
3.-5.	Czech and English Terminology in Physiology	doc. MVDr. Šimon Vaculín, Ph.D.	2
3.-5.	tDCS effect on memory and learning	RNDr. Eugen Kvašňák, Ph.D.	5
3.-5.	Sensation thresholds of different types of transcranial electrical stimulation	RNDr. Eugen Kvašňák, Ph.D.	5
3.-5.	tACS effect on EEG gamma oscillation	RNDr. Eugen Kvašňák, Ph.D.	5
3.-5.	tRNS effect on neural frequency modulation	RNDr. Eugen Kvašňák, Ph.D.	5
3.-6.	Pathophysiology of Peripheral Nerve Lesions	MUDr. Otakar Raška, Ph.D.	3
4.-5.	Epidemiology of facial clefts	Prof. MUDr. Markéta Dušková, CSc.	2
5.-6.	Managment of the inhalation injury	MUDr. Monika Tokarik	2
5.-6.	Burn Shock	MUDr. Monika Tokarik	2
5.-6.	Effect of psilocybin on evoked potentials (ERPs) P300 and mismatch negativity (MMN) in humans – implications for neurobiology of psychosis	MUDr. Tomáš Páleníček Ph.D.	1