

E.I session (oral) - 10.10-13.00 - 11 April 2013			
Rosero	Olivér	COMPARISON OF TWO HINDLIMB ISCHEMIA-REPERFUSION MODELS: THE IMPORTANCE OF RESIDUAL PERFUSION	E.I/1
Garbaisz	Dávid	NIM-811 – therapeutic possibility for kidney injury induced by lower limb vascular operation	E.I/2
Gergely	Holnapy	Changes in dynamic balancing....	E.I/3
Erős	Fanni	Efficacy of prenatal ultrasonography in diagnosing urogenital anomalies in newborns	E.I/4
Izhakian	Shimon	Predictors of mortality in mechanically ventilated patients out of the ICU in the internal medical wards	E.I/5
Takács	Mária	Spine examination of primary school children with Zebris ultrasound-based motion analysing system	E.I/6
Beck	Anita	Effect of photo-acoustic stimulation patterns on saliva secretion	E.I/7
Lendvai	Zsófia	Results of a New Questionnaire to Assess Children and Adolescent Sleep Problems	E.I/8
Haluszka	Dóra	In vivo evaluation of skin glycation by the use of two-photon microscopy	E.I/9
Szabó	Dolóresz	Simultaneous analysis of serum infliximab and anti-infliximab antibody levels in therapy resistant pediatric patients with Crohn's disease	E.I/10
Stark	Júlia	A myeloperoxidáz plazmakoncentrációjának mérése egészséges és diabeteses csoportokban	E.I/11
Csordás	Katalin	Pharmacokinetics and pharmacogenomics of high-dose methotrexate treatments in pediatric ALL	E.I/12
Golovics	Petra	Age at diagnosis <40-years is not an accurate predictor of disease outcome in patients with Crohn's disease	E.I/13
Naghizadeh	Farzaneh	Accuracy of pattern-based inner macular thickness parameters of the RTVue OCT to early detect glaucomatous progression	E.I/14
Lohinai	Zoltan	Investigating the clinical consequence of transition-specific KRAS mutations in lung adenocarcinoma	E.I/15
Dégi	Arianna Amália	Carotid intima-media thickness in children after renal transplantation – Cross sectional study	E.I/16
Lovász	Barbara	Risk of colorectal cancer in CD patients with colonic involvement and stenosing disease. Results from a population-based study.	E.I/17
E.II session (oral) - 14.00-15.40 - 11 April 2013			
Pulay	Attila	Genetics of suicide: role of the microRNA system	E.II/1
Pap	Ágota	The attitude of drug users about death	E.II/2
Eőry	Ajándék	Personality traits and tobacco use: affective temperaments and their relationship with smoking patterns. A cross-sectional study	E.II/3
Balogh	Lívia	Error-related behavioral indicators in patients suffering from adult attention deficit/hyperactivity disorder (ADHD)	E.II/4
Gyetvai	Gellért	Health condition of gypsies	E.II/5
Mezei	Ágnes	Differences and similarities between the family therapy of male and female patients with anorexia nervosa	E.II/6
Papp	Ildikó	Behavioral treatment of obesity	E.II/7
Tóth	Mónika Ditta	Sociocultural and ethnical differences in the risk factors of serious suicide attempts in Hungary	E.II/8
Mihály	Sándor	EFFECTS OF ORGAN DONATION ATTITUDE AND FAMILY APPROACH ON ORGAN DONATION ACTIVITY	E.II/9
Kováts	Daniella	Psychosocial and Family Dynamics Study of Epileptic Patients and Patients Living With Chronic Spinal Pain	E.II/10

E.III session (oral) - 16.00-18:30 - 11 April 2013			
Domonkos	Andor	VGLuT3-containing raphe neurons represent a new modulatory possibility	E.III/1
Jády	Attila	Anyagcsere változások az idegi őssejtek differenciációja során	E.III/2
Radics	Péter	Effect of unilateral and bilateral STN stimulation and levodopa on distal and proximal alternating movement of the upper limb in Parkinson's disease	E.III/3
Csajági	Eszter	Measuring functional characteristics of the athlete's heart with TDI	E.III/4
Lex	Daniel	Fluid overload and adverse outcomes following pediatric cardiac surgery	E.III/5
Cseh	Domonkos	Reduced neural baroreflex-sensitivity is related to enhanced endothelial function in patients with end-stage liver disease	E.III/6
Polgár	Livia	Measurement of platelet spreading and adhesion on human platelets with impedimetry	E.III/7
Nagy	Klaudia Vivien	Effects of levosimendan-catecholamine combined treatment on haemodynamics and ventricular arrhythmias in canine heart failure model	E.III/8
Kiss	Loretta	NT-pro-BNP serum level is an independent predictor of intima-media thickness of the common carotid artery in asymptomatic patients of a primary prevention study	E.III/9
Lakatos	Kinga	Fibrinolytic activity of human bone marrow mesenchymal stem cells	E.III/10
Ujszászi	Ákos	Red cell distribution width is associated with mortality in kidney transplant recipients	E.III/11
Kovács	Attila	Left ventricular untwisting in athlete's heart: key role in early diastolic filling?	E.III/12
Mátyás	Csaba	Comparative investigation of diabetic cardiomyopathy in rat models of type-1 and type-2 diabetes mellitus	E.III/13
Oláh	Attila	Cardiac effects of acute exhaustive exercise in a rat model	E.III/14
Kovács	András	Klinikai adatok és a thrombus ultrastruktúra összefüggései artériás thrombusokban	E.III/15
E.IV session (oral) - 08.30-10.30 - 12 April 2013			
Baricza	Eszter	In vitro differentiation of Th17 cells	E.IV/1
Németh	Nóra	Genetic variations in the promoter region of the WFS1 gene are risk factors of type 2 diabetes mellitus	E.IV/2
Csete	Dániel	The phosphoinositide 3-kinase β and δ regulate osteoclast development and function	E.IV/3
Attila	Trájer	Modeling the temperature-related...	E.IV/4
Dános	Kornél	Clinicopathological features of head and neck cancers and their relation to biomarker expressions	E.IV/5
Kiszner	Gergő	Exploring connexin expression and functions in melanocytic tumors	E.IV/6
Meggyesházi	Nóra	Modulated electro-hyperthermia causes programmed cell death in HT29 colorectal carcinoma xenograft	E.IV/7
Balla	Péter	Connexin expresszió vizsgálata primer és recurrens óriássejtes csontumorokban (GCTB)	E.IV/8
Nagy	Noémi	In situ analysis of mammalian target of rapamycin (mTOR) complexes	E.IV/9
Stercz	Balázs	The role of altered cytokine production in HHV-7 infections	E.IV/10
Garay	Tamás	Comparative analysis of patient derived and in vitro selected vemurafenib resistant melanoma cell models	E.IV/11
Kiss	Katalin	The role of hyperglycaemia in pancreatic fibrosis	E.IV/12

E.V session (oral) - 11.10-13.00 - 12 April 2013			
Szabó	Kitti	Comparison of rat and human orthologs of Organic cation/carnitine transporter (Octn2)	E.V/1
Póka	Nándor	The UL54 gene of Pseudorabies Virus may be part of the Transcriptional Interference Network and may specifically regulate late genes	E.V/2
Kiss	Krisztina	Moderate inhibition of gelatinolytic activity by ilomastat reduces infarct size in both ischemic and reperfusion injury in vivo	E.V/3
Fenyvesi	Viktor Sándor	Isolation and analysis of large Bacteroides plasmids	E.V/4
Lőrincz	Kende	2-photon laser microscopic analysis of photoaging in mice with impaired epidermal antioxidant defense	E.V/5
Horvathy	Dénes	BONE FORMATION IS INCREASED WITH ALBUMIN COATED ALLOGRAFTS IN A RAT CRITICAL SIZE DEFECT	E.V/6
Ács	Bence	Resistance against glucocorticoids, caused by overexpression of the glucocorticoid receptor β isoform in Caco-2 cell line	E.V/7
Ónody	Anna	Role of interleukin-24 (IL-24) in the pathogenesis of inflammatory bowel disease (IBD)	E.V/8
Pap	Domonkos	A novel role of interleukin-24 (IL-24) in the pathogenesis of chronic kidney diseases	E.V/9
Hosszú	Ádám	The antidepressant fluvoxamine is protective against renal ischemia/reperfusion injury	E.V/10
Fülöp Papp	Márta	Biomechanical comparison of hard tissue engineering potency of micro- and nano particulated bone augmentation materials examined in OSSSI model	E.V/11
E.VI session (oral) - 14.00-15.50 - 12 April 2013			
Gyulavári	Pál	In vitro and cellular study of benzothioephene-3-carboxamides as inhibitors of Aurora kinase family	E.VI/1
Darcsi	András	Dapoxetine and its metabolites: synthesis and enantioseparation by cyclodextrin-modified capillary electrophoresis	E.VI/2
Lajkó	Eszter	The long term effect of hormonal imprinting induced by insulin and serotonin on cell physiological parameters of Tetrahymena	E.VI/3
Urai	Ákos	Synthesis of 6 β -acylamino and hydroxylamine derivatives of morphinans	E.VI/4
Pöstényi	Zita	Radiolabeled monoclonal antibodies and peptide analogs for cancer imaging in spontaneous diseased animal models	E.VI/5
Fejős	Ida	Enantioseparation of alogliptin by cyclodextrin-modified capillary electrophoresis	E.VI/6
Mirzahosseini	Arash	The complete microspeciation of ovothiols, the smallest tetrafunctional biomolecule	E.VI/7
Marosi	Attila	Preparation and characterization of electrospun polymer fibers containing amorphous famotidine	E.VI/8
Füredi	Petra	Preclinical formulation development of a carrier system for nanoparticle albumin bound voriconazole	E.VI/9
Tóth	Eszter	Site-specific glycosylation analysis of plasma proteins	E.VI/10
Szakonyi	Gergely	Prediction of the Oral Disintegration Time of Fast Disintegrating Tablets after Optimization	E.VI/11

E.VII session (oral) - 16.10-18.20 - 12 April 2013			
Lénárt	Lilla	Fluvoxamine pretreatment ameliorates the depression of diabetic animals: the role of the Brain-derived neurotrophic factor	E.VII/1
Borbély	Zoltán	Rat spinal cord transection model - preliminary experiments for studies on the effect of stem cells of dental origin	E.VII/2
Csohány	Rózsa	The renin release in ischemia/reperfusion kidney injury; gender differences	E.VII/3
Kószegi	Sándor	Renin-angiotensin-aldosterone system blockers in diabetic nephropathy: the role of epithelial to mesenchymal transition	E.VII/4
Perczel-Kovács	Katalin	Comparison of dental pulp stem cells and MG-63 osteoblast tumor cells osteogenic differentiation time course	E.VII/5
Kerti	Andrea	The first family with NPHS2 homozygous p.R229Q and family members without steroid-resistant nephrotic syndrome: the missing evidence	E.VII/6
Kálló	Karola	Surface coating effects on morphology, marker expression and cell proliferation of rat dental pulp stem cells during neurodifferentiation	E.VII/7
Stiedl	Péter	Genetic determinants and herpes viruses in the background of periodontitis in the Hungarian population	E.VII/8
Bori	Erzsébet	Modelling the pH regulation of ameloblasts by novel two dimensional cellular system	E.VII/9
Farkasdi	Sándor	New non-invasive approach to evaluate implant stability	E.VII/10
Turóczy	Zsolt	Small bowel ischemia – a comparative experimental study	E.VII/11
Fülöp	András	Levosimendan protects against liver ischemic-reperfusion injury	E.VII/12
P.I session (poster) - 11.00-13.00 - 11 April 2013			
Mukli	Péter	Multifractal analysis of near-infrared spectroscopy (NIRS) signals recorded from the human brain cortex	P.I/1
Kosztin	Annamária	Serum apelin as a predictor of right ventricular dysfunction	P.I/2
Nagy	Zoltán	Monitoring brain hemodynamics and oxygenation with near-infrared spectroscopy (NIRS) during cardiopulmonary bypass surgery	P.I/3
Látos	Melinda	The effect of kidney transplant patients' body image characteristics on their recovery	P.I/4
Gyurkovics	Milán	Three dimensional histological examination of dental root cement: a methodical innovation approach	P.I/5
Kender	Zoltán	The effect of metformin on glycotoxic intermediates in Patients with type 2 diabetes.	P.I/6
Schöller	Andrea	INVESTIGATION OF METHYLATED CFDNA FRACTION CHANGES IN PATIENTS WITH COLORECTAL CANCER COMPARED TO IBD, ADENOMA AND HEALTHY CONTROLS	P.I/7
Nagy	Zsófia Brigitta	Characteristic miRNA expression alterations in colorectal cancer	P.I/8
Barták	Barbara Kinga	ALTERATION OF DNA METHYLATION PATTERN IN COLORECTAL ADENOMA-CARCINOMA SEQUENCE	P.I/9
Slezák	Sára Mária	Monitoring of the Adhesion of Crevicular Fluid Cells and its Modification by Oligotuftsins Derivatives	P.I/10
Furi	István	The methylation status of human DNA determines the autolog activation of TLR9 pathway on HT29 colorectal cancer cells	P.I/11

P.II session (poster) - 16.00-18.00 - 11 April 2013			
Nistor	Katalin	Stress at work: psychosocial risk and protective factors among education and healthcare professionals	P.II/1
Sabadel	Eszter	The survey of protective elements of communities	P.II/2
Fogd	Dóra	Empathic response to others' pain in Borderline Personality Disorder: stressing the importance of multicomponential analysis	P.II/3
Freisinger	Ádám	Facilitating the implementation of medication reconciliation	P.II/4
Szabó	Kornélia	Sociocultural aspects of eating disorders with special focus on media use	P.II/5
Szélvári	Ágnes	Midwives'role in changing smoking patterns among women who smoke in pregnancy	P.II/6
Andrási	Júlia	The situation of children returned from their adoptive family to the childcare system	P.II/7
Keresztény	Ágnes	EXAMINING DYSKINESIA IN CHILDREN WITH ADHD	P.II/8
Rónai	Katalin Zsuzsanna	Obstructive sleep apnea without excessive daytime sleepiness in kidney transplant recipients	P.II/9
Bálint	Csaba	Socio- Demographic Characteristics of Religious Communities	P.II/10
Ujma	Péter	Gender differences in sleep EEG correlates of superior IQ	P.II/11
Kovács	Péter	The role of social support in patients with malignant melanoma treated with adjuvant low-dose interferon – 1 year follow-up	P.II/12
P.III session (poster) - 11.00-13.00 - 12 April 2013			
Lajkó	Eszter	Antraquinone components of Rubia tinctorum as candidate anticancer agents for drug targeting	P.III/1
Pápay	Zsófia Edit	Solubility improvement of apigenin	P.III/2
Tobias	Bálint	Szomatikus onkogén mutációk vizsgálata pajzsmirigy hideg göbök vékonytű-biopsziás mintáiból	P.III/3
Szabadi	Enikő	RHEOLOGICAL CHARACTERIZATION OF HYDROCOLLOID GELS IN FORMULATION DEVELOPMENT	P.III/4
Hanuska	Adrienn	The effects of angiotensin II on the NMDA-type glutamate receptors of the pyramidal cells in the prefrontal cortex (PFC)	P.III/5
Nemes	Zoltán	The development and characterization of novel kinase inhibitors designed for targeted delivery	P.III/6
Jakó	Tamás	Enantioseparation of aspartate and glutamate by CE-LIF in brain tissue samples	P.III/7
Láng	Júlia	Effect of vacuum-ultraviolet (V-UV) photolysis transformation products of diclofenac on the proliferation and migratory responses of Tetrahymena pyriformis	P.III/8
Sebe	István	PREPARATION AND CHARACTERIZATION OF FORCESPUN POLYVINYLPIRROLIDONE- IODINE FIBER MAT FOR WOUND DRESSING	P.III/9

P.IV session (poster) - 16.10-18.20 - 12 April 2013			
Németh	Csilla	The role of GLUT10 in the Arterial Tortuosity Syndrome	P.IV/1
Tóth	József	Development of new molecular tools to monitor various inositol compounds in stimulated human HEK-293 fibroblasts	P.IV/2
Fejszák	Nóra	7H3 is a novel bursal stem cell antigen	P.IV/3
Kutszegi	Nóra	Genetic risk factors of anthracycline cardiotoxicity – relevant polymorphisms identified in enzymes and transporters of anthracycline pharmacokinetics	P.IV/4
Fodor	Lili	YAP1 in the Hippo Pathway Influences the Risk of Asthma	P.IV/5
Dóra	Dávid	Developmental mapping of CD45+ cells in early avian embryo	P.IV/6
Kocsis	Péter Balázs	GRAFTED NEUROCTODERMAL STEM CELLS RESCUE DAMAGED RAT RETINAL GALNGLION CELLS OTHERWISE DESTINATED TO DIE	P.IV/7
Kocsis	Tamás	Glycogen distribution in a hypermuscular mouse model	P.IV/8
Baán	Júlia	The Compact mutation of myostatin causes a glycolytic change in the phenotype of skeletal muscles	P.IV/9
Pentelenyi	Klára	Asian-specific mitochondrial genom polymorphism (9 bp deletion) in the Hungarian population	P.IV/10
Mihály	Zsuzsanna	Tamoxifen-nel kezelt emlőrákos betegek túlélését előrejelző génexpresszió alapuló biomarkerek meta-analízise	P.IV/11
Schilling-Tóth	Boglárka	Ionizing radiation induced effect of GDF-15 and TGFb1 in mammary carcinoma cells	P.IV/12
Pénzváltó	Zsófia	Biomarkers of platinum resistance in ovarian cancer	P.IV/13
Sándor	Nikolett	Inhibition of autophagic cell death and radiosensitisation with silencing of TP53INP1 in human fibroblast cells	P.IV/14
Sárközy	Márta	Metabolic syndrome influences cardiac gene expression pattern at the transcript level in male ZDF rats	P.IV/15
Kalmár	Alexandra	Prostaglandin D2 receptor (PTGDR) gene hypermethylation in colorectal adenoma-carcinoma sequence	P.IV/16