

PhD Students' Works I - Theoretical Part

1st place

269

Identification of new regulators of oncoprotein Mdm2

Katerina Cetkovska, Stjepan Uldrijan

2nd place

430

Chalcones and their potential antiangiogenic effect

Lenka Varinska, R. Verloop, P. Perjesi, P. Koolwijk, J. Mojzis

3rd place

441

Inhibition of human neutrophil oxidative burst with derivatives of stilbene

Tomas Perecko, Jancinova Viera, Drabikova Katarina, Nosal Radomir, Harmatha Juraj, Smidrkal Jan

PhD Students' Works II - Clinical Part

1st place

431

Low levels of glucocorticoid receptor and NFkappaBp65 found in nephrotic children with poor response to steroids

Katarina Szilagyi, Ludmila Podracka, Niels E.Franke, Jan Mojzis, Ladislav Mirossay

2nd place

515

Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of endothelial disorder

Kristina Biskupska Bodova, Biringier Kamil, Zubor Pavol, Dokus Karol, Ivankova Jela, Danko Jan

3rd place

569

Molecular mechanisms of action of corticosteroids on childhood acute lymphoblastic leukemia

Michaela Spenerova, Anna Janostakova, Petr Dzubak, Vladimir Mihal, Marian Hajduch, Petr Dzubak

Basic Science I - Morphology and Physiology

1st place

531

Reliable methods for spark and ember detection using stationary wavelet transform

Janos Vincze, Laszlo Szabo, Laszlo Csernoch, Peter Szentesi

2nd place

423

Multimodal visualizations with diffusion tensor MRI

Andras Jakab, Ervin Berenyi

3rd place

404

Examination of c-KIT exon 8 mutations in human gastrointestinal stromal tumors as an integral part of their biopsy diagnosis

Kristina Gracova, Zora Lasabova, Lukas Plank

Basic Science II - Molecular Biology and Genomics

1st place

459

The role of platelets in chemotaxis of dendritic cells

Weronika Anna Broniek, Natalia Wiatr, Paweł Wołkow

2nd place

476

NMDA-receptors on nuclear membrane in HT-168 melanoma cells?

Renata Suto, Zakany Roza, Juhasz Tamas

3rd place

360

Effect of in vitro and in vivo dosed fluvastatin and ubiquinone on skeletal muscle development and function

Janos Vincze, Marta Fuzi, Laszlo Csernoch, Peter Szentesi

Clinical Medicine I - Surgery, Gynecology and Obstetrics

1st place

517

Glutathione S- Transferase M1 and T1 null genotypes and recurrent spontaneous abortions

Tania Octavia Crisan, Adrian Pavel Trifa, Flaviu Andrei Csernik, Marius Florin Farcas, Radu Anghel Popp

2nd place

541

Antiapoptotic oncoprotein Bcl-2 expression changes in endometrial hyperplasia and in endometrial carcinoma

Alexandra Kristufkova, Silvia Cervenova, Sisovsky, Michal Palkovič

3rd place

490

Prostate cancer: Analysis of diagnostic value of magnetic resonance and prostate-specific antigen (PSA)

Ivan Jambor, Viera Lehotska

Clinical Medicine II – Paediatrics

1st place

191

Distant consequences of supracondylar fractures of the humerus in children

Elzbieta Kendzierska, Marzena Choluj, Lukasz Kozakiewicz, Alicja Kalcowska, Miskiewicz, Jan Godzinski

2nd place

547

Gender peculiarities of hypertension in children depending on co-existing obesity

Tatsiana Viktorovna Valuyevich, Tsiushkevich A.V., Chychko A.M.

3rd place

347

Supplementation of Coenzyme Q10 in children with idiopathic dilated cardiomyopathy: A randomized, double-blinded, placebo-controlled trial

Giv Heidari-Bateni, Reza Shabanian, Armen Kocharian

Clinical Medicine III - Cardiology, Respiratory Medicine, Nephrology, Hematology

1st place

243

Assessment of course of cardiac involvement in thalassemia major patients in south of Iran

Parmiss Minoo, Farah Peiravian Kazerouni, Zahra Kheirandish

2nd place

375

Exhaled ATP concentration is increased in patients with asthma

Eszter Ori, Zsofia Lazar, Nora Gyulai, Gyorgy Losonczy, Ildiko Horvath

3rd place

380

Gilbert's syndrom- impact of benign hyperbilirubinemia on markers of oxidative damage and reference to an atherosclerosis

Tomas Sykora, Zuzana Paduchova, Ivan Ocadlik

Clinical Medicine IV - Endocrinology, Gastroenterology, Neuropsychiatry, Infectious Diseases

1st place

213

Glycoregulation and lipid metabolism disorders in diabetes mellitus - cumulative risk for coronary heart disease

Milovan Momir Stojanovic, Dina Stojic, Boris Djindjic

2nd place

532

Correlation in pure – tone audiometry and results of DPOAEs in patients with diabetes mellitus and hearing loss

Tetiana Golubok-Abyzova, Kateryna Petrovna Vasylenko, Yulia Deyeva

3rd place

504

Modern approaches to treatment of acromegaly

Natalia Bozena Zawada, Jolanta Kunert-Radek

Dentistry

1st place

535

Correlation between teeth and their surrounding anatomical structures - mandibular canal and maxillary sinus. Its value for the clinical practice

Lubomir Redaj, Rozpravkova Mirela, Ohlasova Jana, Mraz Marian, Lovasova Kvetuse, Bolekova Andriana

2nd place

519

Caries experience in primary dentition of Czech preschool children

Erika Lencova, Broukal Z, Krejsa O

3rd place

115

Size of hard palate cleft after soft palate closure in two-stage palatoplasty

Behnoush Bakhtiari, Manoochehr Ghorbanpoor

Public Health

1st place

460

Which areas of health-related quality of life are most affected in overweight children and adolescents? A systematic review of literature

Veronika Ottova

2nd place

537

Family and career as a challenge of modern women

Katja Bobovnik, Eva Bostjancic

3rd place

551

Psychological resistance to insulin therapy among patients with type 2 diabetes

Natalia Bozena Zawada

Poster Session

1st place

374

Craniopagus conjoined twins – findings of the surgical separation evaluation

Andra Catalina Butolo, Dobre Veronica, Ioan Gherghina, Cinteza Eliza