

A Multidiszciplináris Orvostudományok Doktori Iskola
"A keringési rendszer élet- és kórtana, farmakológiája" PhD programjában
fokozatot szerzettek adatai a képzés kezdete óta
2002-2015

Ssz.	Név	Értekezés címe	Témavezető	Társ témavezető	Védés időpontja	Cím odaítélése
1.	Farkas András	Antiarrhythmic drugs: limited effectiveness and proarrhythmia	Leprán István		2001.12.17 10:00	2002.06.28
2.	Csanádi Zoltán	AV node function in supraventricular tachycardias: implications for radiofrequency ablation	Papp Gyula	Varró András	2002.03.22 15:00	2002.06.28
3.	Szalay László	Role of endothelin in the development of mesentric low-flow states	Boros Mihály		2003.05.22 12:00	2003.06.27
4.	Bajory Zoltán	Microcirculatory dysfunction of the rat urinary bladder	Boros Mihály	Szabó Andrea	2003.09.03 14:00	2003.12.20
5.	Walid N. Habre	Effects of anaesthesia management on airway and tissue mechanics	Hantos Zoltán		2003.10.03 10:30	2003.12.20
6.	Hála Ottó	Analysis of mode of action of antiarrhythmics in isolated cardiac preparations:the ultrarapid delayed rectifier K ⁺ current (I _{Kur}) as potential target for treatment of human atrial fibrillation	Papp Gyula	Varró András	2003.10.30 14:00	2003.12.20
7.	Kun Attila	Investigation of the effect of some potassium channel blockers on neuronal and endothelial modulations of smooth muscle tone in different types of blood vessels	Pataricza János		2003.12.05 13:00	2004.06.25
8.	Nagy András	Attenuation of ischemia-reperfusion injury of the myocardium by low-molecular weight inhibitor of lipid peroxidation	Leprán István		2004.01.01 0:00	2004.06.17
9.	Lengyel Csaba	Analysis of the ventricular repolarization in relation to the development of proarrhythmic effects induced by non-cardiac drugs in mammalian hearts	Varró András		2004.01.01 0:00	2004.06.17

10.	Takács János	Cellular electrophysiological effects of the antiarrhythmic drugs	Papp Gyula	Varró András	2004.02.27 12:00	2004.06.17
11.	Opincariu-Bitay Miklós	Cellular electrophysiological and pharmacological measurements on undiseased myocardium	Varró András	Papp Gyula	2004.04.16 12:00	2004.06.17
12.	Vajda Kornél	Microcirculatory heterogeneity during compromised flow conditions in the intestine	Boros Mihály	Szabó Andrea	2004.05.03 15:00	2004.06.17
13.	Szentpáli Károly	Comparison of the effects of acid and bile in the canine esophageal mucosa during acute experimental reflux esophagitis	Boros Mihály		2004.06.21 14:00	2004.12.17
14.	Balogh Zsolt	The prediction and prevention of postinjury multiple organ failure	Boros Mihály		2005.02.07 14:00	2005.05.20
15.	Nagy Zsolt	PCR methods for mutagenesis and gene expression profiling	Puskás László		2005.05.31 9:30	2005.12.06
16.	Babik Barna	Monitoring of respiratory mechanics with LFOT during cardiac surgery	Hantos Zoltán		2005.06.06 13:00	2005.12.06
17.	Biliczki Péter	Electrophysiological investigation of antiarrhythmic compounds: mechanisms and the significance of repolarization in the proarrhythmic effects	Varró András		2005.10.12 12:00	2005.12.06
18.	Erős Gábor	Possibilities of mucosal protection in bile-induced esophageal inflammation	Boros Mihály		2006.01.01 0:00	2006.12.20
19.	Fehér Liliána Zsuzsanna	Application of microarray and quantitative real-timePCR methods in oncology	Puskás László		2006.05.29 0:00	2006.06.08
20.	Szigeti Zsolt	Effects of preconditioning on myocardial regional contractility during low-flow ischaemia; the possible role of nitric oxide	Végh Ágnes		2006.06.01 11:00	2006.06.08
21.	Bogáts Gábor	Innovative potentials in cardiac surgery	Boros Mihály		2006.10.30 10:00	2006.12.20
22.	Gera László	Reperfusion injury of the periosteal microcirculation	Szabó Andrea	Boros Mihály	2007.02.06 14:00	2007.06.18
23.	Bálint Zoltán	Investigating biological samples with atomic force microscope: from living cells to molecular level	Váró György		2007.03.20 11:00	2007.06.18
24.	Sallai László	Crystal structure of the AAA and DNA-binding domain of the sigma54-activator ZraR	Dux László		2007.04.18 14:00	2007.06.18

25.	Acsai Károly	Pharmacological modulation of the cardiac Na ⁺ /Ca ²⁺ exchanger: role in the study of Ca ²⁺ handling and possible therapeutic applications	Varró András		2007.12.13 11:00	2008.04.10
26.	Hóhn József	Modulation of vascular tone by activators and inhibitors of membrane potassium channels in isolated conductance and capacitance blood vessels with especial regard to levosimendan, an inodilator drug	Pataricza János		2008.04.24 14:00	2008.06.12
27.	Palásthy Zsolt	Colon obstruction-induced motility changes – the roles of the glutamate and nitric oxide”	Kaszaki József		2008.06.25 14:00	2008.12.11
28.	Papp Rita	Role of gap junctions in acute ischemia-induced arrhythmias and in the antiarrhythmic effect of ischemic preconditioning	Végh Ágnes		2008.10.20 13:00	2008.12.11
29.	Torday Csilla	Hypoxia-induced methane generation in vivo and in vitro: mechanism and significance	Boros Mihály		2009.04.08 15:00	2009.06.04
30.	Nagy Zsolt Ákos	In vitro study of the electrophysiological properties of several cardioactive drugs in mammalian hearts	Jost Norbert		2009.04.23 13:00	2011.12.15
31.	Joseph C. Koo	Conformational dependence of the intrinsic acidity of the aspartic acid residue sidechain in N-acetyl-L-aspartic acid-N'-methylamide	Varró András		2009.05.28 11:00	2009.06.04
32.	Varga Renáta	Inflammatory activation after experimental limb ischemia-reperfusion. The possibilities of the therapy	Szabó Andrea		2009.06.22 10:00	2009.11.23
33.	Márton Zoltán	Relaxation of isolated arteries by C-type natriuretic peptide; a model for developing hyperpolarizing vasodilators	Pataricza János		2009.06.30 14:00	2009.11.23
34.	Britta S von Ungern-Sternberg	Effects of anaesthesia and perioperative management on respiratory function in children	Hantos Zoltán		2009.10.09 14:00	2009.11.23
35.	Török László	Microcirculatory damage of the periosteum. From clinical case history to animal experiments and to the bedside	Kaszaki József		2009.12.15 13:00	2009.12.17
36.	Vincenzo Cannizzaro	Respiratory mechanics in infant and adult mice modelling ventilator-induced lung injury	Hantos Zoltán		2010.02.10 12:00	2010.04.22
37.	Ungi Imre	Clinical value of procedures in invasive cardiology for the assessment and relief of myocardial ischemia	Végh Ágnes		2010.05.18 15:00	2010.06.03

38.	Kiss Attila	The antiarrhythmic effect of exogenous peroxyxynitrite and preconditioning: the involvement of nitric oxide, superoxide and peroxyxynitrite	Végh Ágnes		2011.03.29 11:00	2011.06.09
39.	Albu Gergely	Interactions between pulmonary hemodynamics and lung mechanics	Peták Ferenc		2011.05.09 14:00	2011.06.09
40.	Hartmann Petra	Neutrophil leukocyte-mediated inflammatory reactions in the periosteum and synovial membrane	Szabó Andrea		2011.06.24 14:00	2011.12.15
41.	Eszlári Edgár	Cardiac and peripheral hemodynamic effects of selective endothelin-A receptor antagonism	Kaszaki József		2011.09.23 15:00	2011.12.15
42.	Molnár Gábor	Peripheral and cardiac consequences of diminished nitric oxide production	Kaszaki József		2011.10.25 11:00	2011.12.15
43.	Nagy Norbert	Calcium-dependent modulation of the cardiac repolarization	Tóth András		2012.04.25 14:00	2012.06.07
44.	Tolnai József	Crackle sounds and lung recruitment	Hantos Zoltán		2012.06.27 14:00	2012.12.13
45.	Kovács Tamás	Preventive and therapeutic possibilities for inhibition of the inflammatory consequences of experimental colitis	Kaszaki József		2012.10.12 14:00	2012.12.13
46.	Szikora Szilárd	Poking microtubules bring about nuclear wriggling to position nuclei	Szabad János		2012.11.16 14:00	2012.12.13
47.	Szolnoky Jenő	Use of arterial graft in beating heart surgery; vasorelaxing effects of colloidal Biseco solution and inodilator drug, levosimendan, in isolated radial artery	Pataricza János		2012.12.07 11:00	2012.12.13
48.	Szél Tamás	Antiarrhythmic properties of novel antianginal drugs in dog and human cardiac preparations	Virág László		2013.03.13 13:00	2013.05.09
49.	Lele Enikő	Modulation of airway and lung tissue mechanics by different intrapulmonary resident gases	Peták Ferenc	Babik Barna	2013.03.28 11:00	2013.05.09
50.	Varga Gabriella	Assessment of the anti-inflammatory activity of potentially bioactive compounds by intravital microcirculatory analysis	Kaszaki József		2013.04.29 13:00	2013.05.09
51.	Greksa Ferenc	Microvascular reactions of normal and osteoporotic bones in response to surgical interventions	Hartmann Petra	Szabó Andrea	2013.05.29 14:00	2013.06.13
52.	Czövek Dorottya	Bronchial hyperresponsiveness: animal models and clinical aspects	Peták Ferenc	Novák Zoltán	2013.06.24 15:00	2013.12.12

53.	Érces Dániel	The role of N-methyl-D-aspartate receptors in colon motility disorders	Kaszaki József		2013.06.26 14:00	2013.12.12
54.	Kovács Mária	Changes in gene expression following cardiac pacing-induced delayed cardioprotection in the canine heart	Végh Ágnes		2013.07.03 11:00	2013.12.12
55.	Gönczi Márton	Functional role of gap junctions in early and delayed cardioprotection induced by nitric oxide donors and rapid cardiac pacing	Végh Ágnes		2013.07.03 14:00	2013.12.12
56.	Vass Andrea	Inflammatory activation after experimental cardiac tamponade and the effects of complement C5a inhibition	Kaszaki József		2013.09.30 15:00	2013.12.12
57.	Tőkés Tünde	Neuroprotective effects of phosphatidylcholine and L - alpha - glycerylphosphorylcholine in experimental inflammation	Boros Mihály		2013.12.16 13:00	2014.04.10
58.	Ambrus Nóra	Levosimendan has a prolonged antispasmodic effect in isolated human radial artery bypass grafts and inhibits thrombin-induced aggregation of human platelets in vitro	Pataricza János		2014.01.17 14:00	2014.04.10
59.	Légrády Péter	The role of the sympathetic nervous system in the pathomechanism and the therapy of hypertension	Ábrahám György		2014.03.26 15:00	2014.06.05
60.	Tarján Miklós	Diagnostic problems and prognostic factors in prostate cancer	Cserni Gábor		2014.04.23 15:00	2014.06.05
61.	Prorok János	Studies on the role of disturbed Ca ²⁺ homeostasis in the pathomechanism of the cardiac effects of experimental diabetes using conventional and novel experimental techniques	Tóth András		2014.04.29 14:00	2014.06.05
62.	Koncz István	Cellular cardiac electrophysiological effects of HCN channel blockers	Varró András	Virág László	2014.07.11 14:00	2014.12.11
63.	Tóth-Lipták Judit	Immunophenotypic marker analysis of hairy cell leukemia in paraffin-embedded bone marrow trephine biopsies	Krenács László		2014.09.11 15:00	2014.12.11
64.	Vörös András	Various Aspects of Ki-67 Immunohistochemistry Determined Proliferation In Breast Cancer	Cserni Gábor		2014.11.03 14:00	2014.12.11
65.	Tuboly Eszter	New therapeutic and diagnostic approaches with which to influence mitochondrial dysfunctions	Boros Mihály		2014.11.27 14:30	2014.12.11
66.	Garab Dénes	Local and remote microcirculatory effects of transient ischemia of the lower extremities in rats	Szabó Andrea		2014.12.08 14:00	2014.12.11
67.	Gerullis Holger	Autologous plasma coating - a new approach for improvement of the biocompatibility of mesh implants	Boros Mihály		2014.12.17 15:00	2015.04.02

68.	Kocsi Szilvia	Assessing anemia and hypovolemia related altered oxygen balance	Molnár Zsolt		2015.01.20 11:00	2015.04.02
69.	Husti Zoltán	Investigations on different aspects of cardiac ventricular repolarization: Repolarization reserve and adaptation to heart rate	Baczkó István		2015.04.07 14:00	2015.05.28
70.	Hajnal Ágnes	Involvement of nitric oxide and reactive oxygen species in the early and delayed antiarrhythmic effects of preconditioning	Végh Ágnes		2015.05.21 10:00	2015.05.28
71.	Orosz Szabolcs	Comparison of different proarrhythmia biomarkers in isolated rabbit hearts	Farkas Attila		2015.05.21 16:00	2015.05.28
72.	Kormos Anita	Investigation of the cardioprotective effect of selective NCX inhibition in cellular models	Tóth András		2015.06.17 14:00	2015.10.22
73.	Juhász László	Further evidence for the role of nitric oxide in the antiarrhythmic effect of ischaemic preconditioning: the effect of peroxynitrite and changes in NOS-dependent NO production	Végh Ágnes		2015.06.25 14:00	2015.10.22
74.	Dr. Orosz Andrea	Analysis of short-term temporal variability of cardiac ventricular repolarization in subjects with different clinical conditions	Lengyel Csaba		2015.10.27 14:00	2015.12.10
75.	Dr. Szabari Margit Veronika	Respiratory mechanics and lung structure in rodent models of emphysema	Hantos Zoltán		2015.11.04 11:00	2015.12.10
76.	Dr. Maráz Róbert	Current issues in breast surgery	Cserni Gábor		2015.11.09 12:00	2015.12.10