

## INFORMAȚII PERSONALE



## Galajda Zoltán



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Sexul Masculin | Data nașterii 14.08.1962 | Naționalitatea Maghiară,  
Cetățenie Română/Maghiară

## TITLURI

Profesor Universitar, Universitatea Debrecen, Universitatea de Vest Vasile Goldis, Arad,  
Presedinte Fundatia Kendi (fundatie cu profil medical si umanitar)  
Director si Administrator Cardionet-Surgery SRL

## EXPERIENȚA PROFESIONALĂ

- **2017-2023 Aprilie** – Medic Primar Chirurgie Cardiovasculara, Spitalul Militar Central „Carol Davila”, Bucuresti
- **2017-** Sef Sectie Chirurgie Cardiovasculara, Spitalul Angiomedica Bucuresti.
- **2015-**  
Director Cercetare Dezvoltare Institutul de Stiinte ale Vietii UVVG Arad  
Director Medical Societatea Medicala Terapeutica SA
- **2014**  
Prin firma “Cardionet” devine membru fondator al Clusterului pentru Sanatate din Romania
- **2012**  
Infiinteaza “Cardionet-Surgery” SRL cu scopul de a forma personal calificat si de a desfasura activitate chirurgicala si de ambulator in domeniul cardiovascular.  
Infiinteaza Compartiment ul de Chirurgie Cardiovasculara Privata din Clinica “Sfantul Gheorghe” din Arad cu suportul UV V.Goldis si a Societatii Terapeutice. Infiinteaza Compartimentul de Chirurgie Cardiovasculara din Spitalul de Urgenta din Satu-Mare (institutie de stat) cu suportul Consiliului Judetean SM.
- **2009-2014**  
**Sef de Disciplina**  
Institutul de Chirurgie, Chirurgie Vasculara, Debrecen, str. Moricz Zsigmond 22, 4032 Ungaria. [www.deoec.hu](http://www.deoec.hu)  
Chirurgie cardiaca, chirurgie vasculara, efectueaza operatii pe cord deschis si vasculare.
- **2009-2010**  
**Director Cercetare Dezvoltare (prin invitatie-in paralel cu activitatea din Debrecen, Ungaria)**  
Institutul de Boli Cardiovasculare si Transplant Tg. Mures, str.

Gheorghe Marinescu nr. 50. [www.spitjudms.ro](http://www.spitjudms.ro) . Efectuarea de operatii pe cord deschis cu implementarea unor tehnici noi in premiera nationala, castigarea unor granturi internationale in colaborare cu alte institutii.

- **2007-2009**  
**Conferentiar Chirurgie Cardiaca**  
Universitatea Debrecen, Centrul Medical Universitar, Disciplina de Chirurgie Cardiaca, str. Moricz Zsigmond 22, 4032 Ungaria.
- **2002-2007**  
**Sef de Lucrari Chirurgie Cardiaca**  
Universitatea Debrecen, Centrul Medical Universitar, Disciplina de Chirurgie Cardiaca, str. Moricz Zsigmond 22, 4032 Ungaria.
- **1994-2001**  
**Asistent universitar chirurgie cardiaca**  
Universitatea Debrecen, Centrul Medical Universitar, Disciplina de Chirurgie Cardiaca, str. Moricz Zsigmond 22, 4032 Ungaria.
- **1995**  
**Medic rezident chirurgie cardiaca – stagiul in transplant cardiac (6 luni)**  
Universitatea Pierre et Marie Curie (Paris VI), Facultatea de Medicina Pitie-Salpetriere, Clinica de Chirurgie Cardiaca, 47-83 Boulevard de l'Hopital, 75651 Paris, Cedex 13, Franta.
- **1995-1997**  
**Medic rezident chirurgie cardiaca congenitala**  
Clinica de Chirurgie Cardiaca, Spitalul Laennec, 42 rue de Sevres, Paris, Franta.
- **1990-1993**  
**Medic rezident chirurgie cardiaca**  
Clinica Chirurgicala 2, sectia de chirurgie cardiaca, str. Moricz Zsigmond nr 22, 4032 Debrecen, Ungaria
- **1988-1990**  
**Medic stagiar**  
Spitalul Judetean Tg. Mures, str. Gheorghe Marinescu 50, Romania.
- **1984-1990**  
**Preparator**  
Catedra de Anatomie, Facultatea de Medicina si Farmacie Tg. Mures, str. Gheorghe Marinescu nr 38, Romania

## EDUCAȚIE ȘI

- **2009-2011**

## FORMARE

### **Formare in chirurgie vasculara periferica**

Ministerul Sanatatii Budapesta. Diploma de medic specialist chirurgie vasculara nr. 62/2011.

- **2009**  
**Recunoasterea titlului de “Doctor in Stiintele Medicale” in Romania**  
Diploma nr. 45902/22.12.2009. Seria K Nr. 0000810
- **2008**  
**Obtinerea titlului de habilitare (Decretum Habilitationis)**  
Universitatea Debrecen, diploma nr. FI 17198; 18/2008. Hab
- **2006**  
**Curs de formare in tehnici de ablatie chirurgicala**  
Sheba Medical Center, Tel Aviv, Israel. Certificat eliberat de firma “Medtronic”.
- **2003**  
**Curs si certificat GCP de farmacologie clinica**  
Universitatea Debrecen, Centrul Universitar Debrecen, Disciplina de Farmacologie Clinica, str. Nagyerdei krt 98, Ungaria.
- **2002**  
**Curs de revascularizare miocardica prin tehnica “off pump”**  
Florence Nightingale Hospital, Istanbul, Turcia
- **2002**  
**Obtinerea titlului de PhD in stiintele clinice medicale**  
Universitatea Debrecen, diploma Phd nr. 105/2002, Ungaria.
  
- **1995-1997**  
**Obtinerea diplomei “Attestation de Formation Specialisee Approfondie” in chirurgie toracica si cardiovasculara (nr. 75-VIK-03)**  
Universitatea Pierre et Marie Curie (Paris VI), Facultatea de Medicina Pitie-Salpetriere, Paris, Franta
- **1996-1997**  
**Obtinerea Diplomei de Cardiologie Congenitala si Pediatria (nr. 757/24.09.1997)**  
Universitatea Paris 7, Facultatea de Medicina Lariboisiere Saint Louis, Paris, Franta
- **1994-1997**  
**Obtinerea titlului de specialist in chirurgie cardiaca (diploma nr. 2064/1997)**  
Comisia Nationala de Specializare Budapesta, Ungaria
- **1988-1993**  
**Obtinerea titlului de medic specialist in chirurgie generala (diploma nr. 1771/1993)**  
Comisia Nationala de Specializare, Budapesta, Ungaria
- **1982-1988**  
**Cursurile Universitare, Facultatea de Medicina si Farmacie Tg. Mures, Romania**  
Sectia Medicina Generala

## COMPETENTE PERSONALE

Limba(i) maternă(e) Maghiara

Alte limbi străine  
cunoscute

	INTELEGERE		VORBIRE		SCRIERE
	Ascultare	Citire	Participare la conversație	Discurs oral	
Engleza	B2	B2	B2	B2	B2
Certificat tip „C” (oral) Nr. A100685/075729; (scris) Nr. A137477/144025					
Germana	B2	B2	B2	B2	B2
Certificat tip „A” (oral) Nr. 057354/1992					
Franceza	B2	B2	B2	B2	B2
Certificat tip „A” (oral) Nr. 042939					
Romana	C2	C2	C2	C2	C2
Certificat tip „C” (oral+scris) Nr. 08088/1991					

Niveluri: A1/2: Utilizator elementar - B1/2: Utilizator independent - C1/2:  
Utilizator experimentat

Cadrul european comun de referință pentru limbi străine

Competențe  
organizaționale/manager  
iale

- Functie de conducere (sectie cu 28 paturi, ambulatoriu integrat, personal auxiliar), Debrecen, Ungaria
- Functie de conducere a compartimentului de chirurgie cardiovasculara Satu-Mare, Romania (institutie de stat) si a compartimentului de chirurgie cardiovasculara din “Spitalul Sf. Gheorghe” Arad, Romania (institutie privata)
- Experienta in functia de director cercetare-dezvoltare, Tg. Mures, Romania

Cele mai importante  
realizari profesionale

- Experienta in tehnica de revascularizare miocardica “off pump” (pe cord batand)
- Experienta in tehnici de plastie a valvei mitrale
- Prima operatie publicata pentru disectie de aorta cu canularea arterei brahiale
- Prima publicatie a tehnicii de recoltare a grefonului radial prin procedeu miniinvaziv fara endoscop
- Brevet de inventie al unui dispozitiv de fixare a cordului in operatiile “off pump” (nr. P0500192/2005, Budapesta, Ungaria) si european Nr. 13815487.7 – 1654/24.07.15
- A initiat infiintarea compartimentelor de chirurgie cardiaca de la Satu-

Mare (prima operatie pe cord deschis 02.12.2012, institutie de stat) si Arad (prima operatie pe cord deschis 21.10.2012, institutie privata). A format personalul pentru specialitatea de chirurgie cardiovasculara in ambele compartimente mai inainte amintite.

- Peste 2500- operatii pe cord deschis efectuate (“mana intai”)
- Membru al Scolii Doctorale si dreptul de conducere de doctorat, Universitatea Debrecen, Ungaria

#### Competențe informatice

- Cunoasterea si utilizarea curenta a programelor Microsoft Office™
- Cunostinte informatice de imagistica 3D

#### Permis de conducere

- Autovehicule categoria “B”
- Aviatie (licenta PPL-privat pilot license)
- Aviatie sportiva (planorism si categoria UL)

#### INFORMATII SUPLIMENTARE

##### Publicatii: factori de impact si citatii

- In prezent 67 publicatii in reviste cotate. Factori de impact cumulati: **67.047**. Citatii: total **224** din care independente 191. Indice Hirsch: 10.

##### Principalele prezentari la conferinte prin invitatie

- Al 25-lea Congres European de Chirurgie Toracica si Cardiovasculara (EACTS), invitat cu prezentarea: “Transapical endoscopic mitral repair”. 1-5 Octombrie 2011, Lisabona, Portugalia.
- Al 4-lea Congres al Societatii Romane de Chirurgie Cardiovasculara cu participare internationala. “Plastia cu petec endoventricular dupa rezectia de anevrism de ventricul stang: o noua tehnica pentru fixarea petecului” Tg. Mures, Romania, 23-26 Octombrie 2008.
- Al 52-lea Congres al Societatii Internationale de Chirurgie Cardiovasculara cu prezentarea: “Predictive factors for radial artery grafts patency after coronary bypass operations”. 7-10 Noiembrie 2003, Istanbul, Turcia
- Budapest Mitral Valve Workshop, organizat de British Council. “3D intraoperative visualisation technique of the mitral valve”. 8-9 Martie, Budapesta, Ungaria
- Postgraduate teaching course for radiation oncologists. “Surgical management of heart tumors”. Tg. Mures, Romania, Decembrie 2008.
- 10<sup>th</sup> Danubian Forum for Cardiac Surgery. “Off pump radiofrequency pulmonary vein isolation with minimally invasive technique using Jakoscope device” 26-27 May, 2007, Visegrad, Ungaria.
- 2<sup>nd</sup> International Meeting of the Onassis Cardiac Surgery Center. “Minimally invasive harvesting of the radial artery as a coronary bypass graft”. 7-9 Decembrie 2000, Atena, Grecia.

#### Proiecte

- TAMOP-4.2.2a-11/1/konv-2012-0045. In curs de derulare. Coordonator al grupului de cercetare cardiovascular. Universitatea Debrecen, Ungaria. Director proiect: Dr. Balla Gyorgy.
- POSDRU/89/1.5/S/64153. “Sustinerea cercetarii postdoctorale in domeniul chirurgiei reconstructive de transplant (POSTDOC-TRANSPLANT). 2010-2012. Universitatea de Medicina si Farmacie “Carol Davila” Bucuresti. Expert pe termen lung. Director proiect: Dr. Lascar Ioan
- POSDRU/86/1.2/S/64124. “Formarea si dezvoltarea aptitudinilor si interesului pentru cercetarea stiintifica teoretica si aplicata la nivelul studiilor de masterat in domeniul stiintelor medicale” 2007-2013. Institutul National de Boli Infectioase “Prof. Dr. Matei Bals”. Expert pe termen lung. Director proiect: Dr. Adrian

Streinu-Cerel.

- POSDRU /89/1.5/S/60782. "Cercetare avansata prin programe postdoctorale in stiintele fundamentale si clinice medicale". Universitatea de Medicina si Farmacie Tg. Mures, Romania. 2007-2013. Expert. Director proiect: Dr. Klara Branzaniuc
- OTKA K-61546. "A hem erfal komponensekre kifejett kozvetlen es kozvetett patofiziolgiai hatasai. Universitatea Debrecen, Ungaria. 2006-2009. 19.825.000HUF. Director proiect: Dr. Balla Jozsef.
- GVOP-3.3.3-05/2-2006-01-0053/3.0. "Kardiologiai-szivsebeszeti vizsgalatok Gesz-Polifenol tartalmu termekkel" 2006-2007. Universitatea Debrecen, Ungaria. 23.850.000HUF. Directori proiect: Dr. Szentmiklosi Jozsef si Dr. Galajda Zoltan.
- EGIS KF-25/2005. " Effects of EGIS-12038 on human coronary artery". 2005-2006. Universitatea Debrecen, Ungaria. 2.100.000HUF. Director proiect: Dr. Szentmiklosi Jozsef.
- NKFP 2004. 1A00804. "Nagy populaciokat erinto betegsegek molekularis analizise es terapiaja a funkcionalis genomika eszkozeivel". 2004-2008. Universitatea Debrecen, Ungaria. 26.700.000HUF. Director proiect: Dr. Fesus Laszlo.
- ETT 202/2003. "Endothelium-karosito tenyezok szerepenek fiziofarmakologiai elemzese a human arteria radialis spontan vazospasmusaban: optimalis farmakologiai prevencios lehetosegek kutatasa". Universitatea Debrecen, Ungaria. 2002-2005. 1.800.000HUF. Director proiect: Dr. Szentmiklosi Jozsef.
- OEC/2006. "Szak es tovabbkepzes infrastrukturalis es targyi felteteleinek javitasat" . Realizarea unui sistem imagistic tridimensional in complexul medical "Augusta". Universitatea Debrecen, Ungaria. 4.200.000HUF. Director proiect: Dr. Galajda Zoltan.
- Mecenatura 588/2002. "A koszoruer athidashoz hasznalt arteria radialis graftok endothelialis funkcionak es hosszutavu nyitvamaradasanak javitasa komplex angiologiai-farmakologiai modszerrel: kiserlet egy uj tipusu in vivo graft elokeszitesi modszer kialakitasa preoperativ alkari haemodynamikai treninggel, prekondicionalassal es ACE gatio kezelessel. A betegek eletminosegenek javitasa egy uj, minimalisan invaziv radialis graft preparalas alkalmazasaval". 2.250.000HUF. Director proiect: Dr. Galajda Zoltan.

#### Congrese organizate

- "Normal and pathological development of the cardiovascular system. Current topics of modern congenital cardiac surgery". Congres international acreditat cu imagistica 3D si. Hotel Divinus Debrecen, Ungaria. 18-20 Februarie 2010.
- "Repulorvosi ismeretek a haziorvos szemével" (Cunostinte de medicina aviatica din punctul de vedere al medicului de familie). Congres acreditat. Debrecen, 29 Martie 2008.

#### Afilieri

- Membru Societatea Maghiara de Chirurgie Cardiaca
- Membru Societatea Maghiara de Chirurgie Vasculara si Radiologie Interventionala
- Membru al Societatii Transdanubiene de Chirurgie Cardiaca
- Membru al Colegiului Medicilor din Ungaria
- Membru al Colegiului Medicilor din Romania

#### Referințe

- Profesor Dr. Arpad Peterffy, Debrecen, Ungaria (decedat)
- Profesor Zoltan Szabo, Ungaria (decedat)
- Profesor Pascal Vouhe, Paris, Franta
- Profesor Viking Bjork, Suedia (decedat)
- Profesor Francis Robicsek, SUA (decedat)
- Profesor Carlos Duran, SUA (decedat)
- Profesorul Felix Unger (Profesor Emerit, chirurg cardiac, fostul director al Clinicii de Chirurgie Cardiaca din Salzburg, Austria, Presedintele Academiei Europene de Stiinta si Arta).
- Profesorul Radu Deac., chirurg cardiovascular, membru al Academiei Romane, fondatorul Chirurgiei Cardiace moderne din Romania, a transplantului cardiac si a chirurgiei congenitale moderne din Romania

\*Enumerarea a fost facuta in ordinea cronologica

## 2019

1. T. Ruttkay, L. Barany, A. Grimm, L. Patonay, O. Petnehazy, G. Racz, G. Baksa, **Z. Galajda.**, A different technique for sutureless coronary bypass grafting. *Interventional Medicine & Applied Science*, Vol 0 (0), 1-6\* **IF: 0,23**

## 2018

1. N. Anghel, H. Herman, C. Balta, M. Rosu, M.S. Stan, D. Nita, A. Ivan, **Z. Galajda**, A. Ardelean, A. Dinischiotu, A. Hermenean., Acute cardiotoxicity induced by doxorubicin in right ventricle is associated with increase of oxidative stress and apoptosis in rats. *Histol Histopathol* 33, 365-378 **IF: 1,777**

## 2016 Book

2. **Galajda, Z.:** Ghid Practic de Anatomie. Clinica Chirurgicala Cardiovasculara. Goldis University Press, Arad, s.d. p., 2016. ISBN: 9789736648304

## 2015

3. Ruttkay, T., Czesla, M., Nagy, H., Götte, J., Baksa, G., Patonay, L., Doll, N., **Galajda, Z.:** Experimental Transapical Endoscopic Ventricular Visualization and Mitral Repair. *Thorac. Cardiovasc. Surg.* 63 (3), 238-242, 2015. **IF: 0,957**
4. Szentmiklósi, J., **Galajda, Z.**, Cseppentő, Á., Gesztelyi, R., Susán, Z., Hegyi, B., Nánási, P.: The janus face of adenosine: antiarrhythmic and proarrhythmic actions. *Curr. Pharm. Design.* 21 (8), 965-976, 2015. **IF: 3,052**

## 2014

5. Pák, K., Papp, C., **Galajda, Z.**, Szerafin, T., Varga, B., Juhász, B., Haines, D., Szentmiklósi, J., Tósaki, Á., Gesztelyi, R.: Approximation of A1 adenosine receptor reserve appertaining to the direct negative inotropic effect of adenosine in hyperthyroid guinea pig left atria. *Gen. Physiol. Biophys.* 33 (2), 177-188, 2014. **IF: 1,173**

## 2013

6. Gesztelyi, R., Kiss, Z., Wachal, Z., Juhász, B., Bombicz, M., Csépanyi, E., Pák, K., Zsuga, J., Papp, C., **Galajda, Z.**, Branzaniuc, K., Pórszász, R., Szentmiklósi, J., Tósaki, Á.: The surmountable effect of FSCPX, an irreversible A1 adenosine receptor antagonist,

on the negative inotropic action of A1 adenosine receptor full agonists in isolated guinea pig left atria.

*Arch. Pharm. Res.* 36 (3), 293-305, 2013. **IF: 1,751**

## 2012

7. Laczik, R., **Galajda, Z.**, Dér, H., Végh, J., Kerekes, G., Szekanecz, Z., Soltész, P., Szomják, E.: Cardiac manifestations in a young man with Takayasu arteritis associated with antiphospholipid syndrome.  
*Isr. Med. Assoc. J.* 14 (12), 768-770, 2012. **IF: 0,978**
  
8. Daragó, A., Fagyas, M., Mányiné Siket, I., Facskó, A., Megyesi, Z., Kalász, J., **Galajda, Z.**, Szerafin, T., Hársfalvi, J., Édes, I., Papp, Z., Tóth, A., Szentmiklósi, J.: Differences in Angiotensin Convertase Enzyme (ACE) Activity and Expression May Contribute to Shorter Event Free Period After Coronary Artery Bypass Graft Surgery.  
*Cardiovasc. Ther.* 30 (3), 136-144, 2012. **IF: 2,852**
  
9. Gesztelyi, R., Kiss, Z., Zsuga, J., Pák, K., Papp, C., **Galajda, Z.**, Branzaniuc, K., Szentmiklósi, J., Tósaki, Á.: Thyroid hormones decrease the affinity of 8-cyclopentyl-1,3-dipropylxanthine (CPX), a competitive antagonist, for the guinea pig atrial A(1) adenosine receptor.  
*Gen. Physiol. Biophys.* 31 (4), 389-400, 2012. **IF: 0,852**
  
10. Kolozsvári, R., **Galajda, Z.**, Ungvári, T., Szabó, G., Rácz, I., Szerafin, T., Herzfeld, I., Édes, I., Péterffy, Á., Kőszegi, Z.: Various clinical scenarios leading to development of the string sign of the internal thoracic artery after coronary bypass surgery: the role of competitive flow, a case series.  
*J. Cardiothorac. Surg.* 7 (1), 7-12, 2012. **IF: 0,9**

## 2011

11. **Galajda, Z.**, Balla, J., Szentmiklósi, J., Bíró, T., Czifra, G., Dobrosi, N., Cseppentő, Á., Patonay, L., Rószter, T., Balla, G., Popescu, L., Lekli, I., Tósaki, Á.: Histamine and H1-Histamine receptors faster venous circulation.  
*J. Cell. Mol. Med.* 15 (12), 2614-2623, 2011. **IF: 4,125**



12. Socea, B., Constantin, V., Carap, A., Moculescu, C., Costea, D., Popa, F., **Galajda, Z.**: Revascularizarea membrului inferior-intre deziderat si posibilitati = [Lower limb revascularization-a continuous challenge].  
*Chirurgia (Bucur)*. 106 (5), 627-630, 2011. **IF: 0,375**

## 2010

13. Szegedi, A., Daragó, A., Fagyas, M., Szentmiklósi, J., **Galajda, Z.**, Palotás, L., Maros, T., Tóth, A., Szerafin, T.: Az ACE inhibitor lehetséges szerepe coronaria bypass műtét során alkalmazott graftok occlusiójának megelőzésében.  
*Cardiol. Hung.* 40 P23, 2010.
14. Daragó, A., Fagyas, M., Mányiné Siket, I., Orosz, P., Megyesi, Z., **Galajda, Z.**, Szerafin, T., Hársfalvi, J., Édes, I., Papp, Z., Tóth, A.: Az angiotenzin konvertáz enzim (ACE) expressziójának különböző szabályozása a szérumban és az erekben.  
*Cardiol. Hung.* 40 G36, 2010.
15. Daragó, A., Fagyas, M., **Galajda, Z.**, Szerafin, T., Hársfalvi, J., Édes, I., Papp, Z., Tóth, A., Szentmiklósi, J.: Different regulation of angiotensin converting enzyme (ACE) expression in the sera and in vascular tissue.  
*Exp. Clin. Cardiol.* 15 (3), 43, 2010.
16. Fagyas, M., Daragó, A., Orosz, P., Megyesi, Z., **Galajda, Z.**, Szerafin, T., Édes, I., Papp, Z., Szentmiklósi, J., Tóth, A.: Importance of ACE-inhibitor therapy in patients after coronary artery bypass surgery.  
*Acta Chir. Austriaca.* 42 (233), 9, 2010.
17. Nagy, E., Eaton, J., Jeney, V., Soares, M., Varga, Z., **Galajda, Z.**, Szentmiklósi, J., Méhes, G., Csonka, T., Smith, A., Vercellotti, G., Balla, G., Balla, J.: Red cells, hemoglobin, heme, iron, and atherogenesis.  
*Arterioscler. Thromb. Vasc. Biol.* 30 (7), 1347-1353, 2010. **IF: 7,215**
18. **Galajda, Z.**, Copotoiu, C., Suciú, H., Tint, D., Glasz, T., Deac, R.: The diagnosis, morphological particularities, and surgical technique in case of intravascular leiomyoma extended to the right heart chambers.  
*J. Vasc. Surg.* 51 (4), 1000-1002, 2010. **IF: 3,853**

## 2009

19. Tóth, A., Fagyas, M., Megyesi, Z., Orosz, P., Daragó, A., Szerafin, T., **Galajda, Z.**, Mányiné Siket, I., Lizanecz, E., Édes, I., Papp, Z., Szentmiklósi, J.: Az ACE-gátló terápia hatékonyságának vizsgálata.  
*Cardiol. Hung.* 39 A53, 2009.

20. Fagyas, M., Rutkai, I., Szerafin, T., **Galajda, Z.**, Édes, I., Papp, Z., Szentmiklósi, J., Tóth, A.: Investigation of the effectiveness of ACE inhibitor therapy.  
*Eur. J. Heart Fail. Suppl.* 8 ii350, 2009.
21. Molnár, A., Borbély, A., Czuriga, D., Mányiné Siket, I., Szilágyi, S., Hertelendi, Z., Páztorné Tóth, E., Balogh, Á., **Galajda, Z.**, Szerafin, T., Jaquet, K., Papp, Z., Édes, I., Tóth, A.: Protein kinase C contributes to the maintenance of contractile force in human ventricular cardiomyocytes.  
*J. Biol. Chem.* 284 (2), 1031-1039, 2009. **IF: 5,328**
22. Hertelendi, Z., Tóth, A., Borbély, A., **Galajda, Z.**, Édes, I., Tósaki, Á., Papp, Z.: The peroxynitrite evoked contractile depression can be partially reversed by antioxidants in human cardiomyocytes.  
*J. Cell. Mol. Med.* 13 (8B), 2200-2209, 2009. **IF: 5,228**

## 2008

23. Dashti, A., Palotás, L., Kromplák, Z., Patonay, L., Szentkirályi, I., **Galajda, Z.**: A meszes mitralis billentyű sebészi kimetszése ultrahangvágóval.  
*Magyar Seb.* 61 (Suppl.), 53-55, 2008.
24. Debreceni, T., Szerafin, T., **Galajda, Z.**, Miskolczi, S., Péterffy, Á.: A vákuum támogatott sebkezelés eredményei szívműtétet követő sternotomiás sebfertőzésekben.  
*Magyar Seb.* 61 (Suppl.), 29-35, 2008.
25. Tamás, É., **Galajda, Z.**, Maros, T., Szentkirályi, I., Palotás, L., Jagamos, E., Péterffy, Á.: Egyszerű sebészi módszer a tricuspidalis annuloplasztika eredményének műtét alatti értékelésére.  
*Magyar Seb.* 61 (Suppl.), 49-52, 2008.
26. Szentkirályi, I., Péterffy, Á., **Galajda, Z.**: Importance of stabilization of the mitral annulus in mitral valve repair: letter to editor.  
*J. Thorac. Cardiovasc. Surg.* 136 (4), 1102-1103, 2008.
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