

LISTA DE LUCRĂRI

I. TEZA DE DOCTORAT

Titlul tezei de doctorat:

„Efectele expunerii cronice profesionale la gaze și vapori iritanți asupra muncitorilor din întreprinderea Azomures SA.”

“The Effects of Chronic Exposure to Irritant Gases and Vapors on Workers from SC Azomures SA.”

Anul susținerii: 2013

Conducător științific: prof. Dr Ábrám Zoltán

Instituția eliberatoare a diplomei de doctor: Universitatea de Medicină și Farmacie, Târgu Mureș, confirmat prin Ordinul MEC nr. 3930 MD/20.06.2013.

Calificativ obținut: doctor în medicină

II. CĂRȚI

II.a. CĂRȚI DE SPECIALITATE

1. Magdás A. Benedek I. Jr. Sándor-Kéri J. **Szász Zs. Á.** *Belgyógyászati szakápolás (Îngrijire Medicală)*. University Press Târgu Mureș, 2019, 187pg. ISBN 978-973-169-583-9, cod CNC SIS 210

2. Szász L. Cs. Fekete Gy. L. **Szász Zs. Á.** Opris Zs. *Munkaorvostani és Foglalkozási Megbetegedések*. Editura University Press Tg-Mureș, 2008, 343 pg, ISBN 978-9737665-97-3, cod CNC S 210

3. Szász L. **Szász Zs.** *Munkaorvostan Üzemorvosoknak*. Editura University Press Tg-Mureș, 2004, 129pg, ISBN 973-7788-10-9, cod CNC S 210

II.b. CAPITOLE ÎN VOLUME COLECTIVE

4. Szász L. Nireștean A. Moldovan H. Varga M. **Szász Zs.** Opris Zs. *Observations Regarding Psychopathological manifestations in Enviromental and Occupational Exposure to industrial Polluants. în Personality and Personality Disorders*. (sub redacția Nireștean A.), Editura University Press Tg-Mureș, 2009, pg 289-294, ISBN 978-973-169-100-8, cod CNC S 210

5. **Szász Zs.** *Introducere. Definiția medicinei muncii. Scurt istoric în Vademecum de Medicina Muncii*. Editura University Press Tg-Mureș, 2008, pg 13-24, ISBN 978-973169-020-9, cod CNC S 210

III. ARTICOLE PUBLICATE

III. a. ARTICOLE IN EXTENSO ÎN REVISTE ISI- cu factor de impact

1. Szász Zs. Á., Székely-Vass E.D.*, Lovász Gz.T.*, Magdás A., Ferencz J.L. *Acute Respiratory Failure, Ischemic Modifications on Electrocardiogram: Alternative Etiology-A Case of Morgagni Hernia*. Medicina 2022, 28;58(2):204, DOI: [10.3390/medicina58020204](https://doi.org/10.3390/medicina58020204), ISSN: 1648-9144, IF: 2,43.

<https://www.mdpi.com/1648-9144/58/2/204>

<https://pubmed.ncbi.nlm.nih.gov/35208528>

ARTICOLE IN EXTENSO ÎN REVISTE ISI-fără factor de impact

2. Magdás A., Szász Zs. Á.*, Kalapács A. *Diagnostic and treatment algorithm in a plurivascular patient - case report*. Journal of Cardiovascular Emergencies 2022, 2 in press. ISSN: 2457 – 5518, IF: fără factor de impact, autor corespondent.

<https://www.jce.ro>

-concurs pe post de asistent universitar 2018-

ARTICOLE IN EXTENSO ÎN REVISTE ISI-cu factor de impact

3. Moldovan H.R. Voidăzan S.T.* John S.M. Weinert P. Moldovan G. Vlasiu M.A. Szász Z.A. Tiplica G.S. Szasz S. Marin A.C. Salavastru C.M. *The Eastern European experience on occupational skin diseases. Make underreporting an issue?* J Eur Acad Dermatol Venerol 2017, 31:(4):5–11, DOI: 10.1111/jdv.14315, ISSN: 1468-3083, IF: 3,528. (Bara rosie)

<http://onlinelibrary.wiley.com/doi/10.1111/jdv.14315/full?wotURL=/doi/10.1111/jdv.14315/full&identityKey=cf7eb5f7-e675-409a-959b-bbce14ec4e78>

<https://www.ncbi.nlm.nih.gov/pubmed/28656727>

III. b. ARTICOLE ÎN EXTENSO ÎN REVISTE INDEXATE BDI

1. Tusa AB., Podoleanu C., Szász Zs. Magdás A. *Assessment of Inflammatory Status Based on Total Blood Count and Its Relationship to Cardiovascular Diseases*. Journal of Interdisciplinary Medicine 2019, 4(4): 181-184. DOI: 10.2478/jim-2019-0028.

<https://sciendo.com/pdf/10.2478/jim-2019-0028>

2. Székely-Vass E., Szász Zs. Á. *, Horváth Gy, Hozoi M. *The Evolution of Silicosis into Massive Pulmonary Fibrosis — Case Series*. Journal of Interdisciplinary Medicine 2018, 3(1): 45-49. DOI: 10.2478/jim-2018-0006, autor corespondent.

<https://www.interdisciplinary.ro/current-number/?issue=volume-3-issue-1-march-2018>

-concurs pe post de asistent universitar 2018-

3. **Szász Zs. Á.** Horváth Gy.*, Székely-Vass E. Hozoi M. *Effectiveness of Bronchoalveolar Lavage in Diagnosis and Evolution of Coal Worker's Pneumoconiosis — Case Report*. Journal of Interdisciplinary Medicine 2017;2(4):341-344. DOI: 10.1515/jim-2017-0086, online ISSN: 2501 – 8132.

<https://www.interdisciplinary.ro/article/effectiveness-bronchoalveolar-lavage-diagnosis-evolution-coal-workers-pneumoconiosis-case-report/>

4. **Szász Zs. Á.** Székely-Vass E.* Horváth Gy. Hozoi M. *Chalk-induced Lung Fibrosis — Case Report*. Journal of Interdisciplinary Medicine 2017;2(4):357-361. DOI: 10.1515/jim-2017-0089, online ISSN: 2501 – 8132.

<https://www.interdisciplinary.ro/article/chalk-induced-lung-fibrosis-case-report/>

5. **Szász Zs.** Demeter A. Biro L. Moldovan H. Abram Z. Botianu P. Gliga P. *Smoking Generated PM2.5 Exposure Among Transilvanian Students*. Revista Medico-Chirurgicală a Societății de Medici și Natuřiști Iași, 2014, 118(1): 154-159, ISSN 0048-7848

http://www.revmedchir.ro/uploads/1/5/7/2/15722076/v_24_c_szasz_mpl_ao.pdf

6. Demeter A. **Szász Zs***. Biró L. Moldovan H. Ábrám Z. Gliga M. *The Implications of Hazardous Waste Neutralization on Employees Health* Revista Medico-chirurgicală a Societății de Medici și Natuřiști Iași 2014, 118(1):178-181, ISSN 0048-7848, autor corespondent

http://www.revmedchir.ro/uploads/1/5/7/2/15722076/v_28_c_demeter_mpl_cc.pdf

7. Botianu P.V.H. Gliga M. Moldovan S.C. Botianu A.M.V. Bacarea A. Botianu A.M. **Szasz Z.A.** *Anatomo-clinical analysis of 14 consecutive cases of primary cystic mesenterico-epiploic tumors*. Chirurgia 2014, 109:644-648, ISSN 1221-9118,

FI: 0,777 la data acceptarii articolului

<http://www.revistachirurgia.ro/>

<http://www.ncbi.nlm.nih.gov/nlmcatalog/9213031>

8. **Szász Zs.** Ábrám Z. Szász L. Moldovan H. Demeter A. *Biological monitoring as proficient assesement method in chronic exposure to irritating gases and vapours*. Revista Medico-chirurgicală a Societății de Medici și Natuřiști Iași, 2013, 117(1): 52-58, ISSN 0048-7848

<http://www.revmedchir.ro/12013.html>

<http://www.ncbi.nlm.nih.gov/nlmcatalog/?term=0048-7848>

9. **Szász Zs.** Szász L. Moldovan H. *Lung Function Test With Body-Pletismograph And Diffusion Measurement In Diagnosis Of Occupational Lung Diseases*. Studia Universitatis "Vasile Goldiș", Seria Științele Vieții, 2010, 20 supp. 1: 17-23, ISSN 1584-2363

http://www.studiauniversitatis.ro/v15/index.php?option=com_content&view=article&id=346:lung-function-test-with-body-pletismograph-and-diffusion-measurement-in-diagnosis-of-occupational-lung-diseases&catid=24:studia-univ-vg-ssv-vol-20-sup-1-2010&Itemid=84

10. Szász L. **Szász Zs.** Moldovan H. *Health Assessment Of Employees With Occupationally Exposure To Irritating Gases And Vapors*. Studia Universitatis "Vasile Goldiș", Seria Științele Vieții 2010, 20 supp. 1: 59-70, ISSN 1584-2363

http://www.studiauniversitatis.ro/v15/index.php?option=com_content&view=article&id=376:health-assessment-of-employees-with-occupationally-exposure-to-irritating-gases-and-vapors&catid=24:studia-univ-vg-ssv-vol-20-sup-1-2010&Itemid=84

11. Moldovan H. Szász L. **Szász Zs.** *Health assessment in occupationally exposed population to inorganic lead*. Studia Universitatis "Vasile Goldiș", Seria științele vieții 2010, 20 supp. 1: 5-9, ISSN 1584-2363

http://www.studiauniversitatis.ro/v15/index.php?option=com_content&view=article&id=344:health-assessment-in-occupationally-exposed-population-to-inorganic-lead&catid=24:studia-univ-vg-ssv-vol-20-sup-1-2010&Itemid=84

12. Moldovan H. Szász L. **Szász Zs.** *Study of past medical history in professional inorganic lead intoxication*, Studia Universitatis "Vasile Goldiș", Seria științele vieții 2010, 20 supp. 1: 11-15, ISSN 1584-2363

http://www.studiauniversitatis.ro/v15/index.php?option=com_content&view=article&id=345:study-of-past-medical-history-in-professional-inorganic-lead-intoxication&catid=24:studia-univ-vg-ssv-vol-20-sup-1-2010&Itemid=84

IV. ARTICOLE PUBLICATE ÎN REZUMAT

a) În reviste ISI volume ale unor manifestări științifice

1. Russu C., **Szász Zs.A.**, Copotoiu C., Habor V , Tudor A., Nicolescu C., Gherghinescu M., Butiurca VO, Botoncea M, Cosma C, Molnar C. *Quality of life in patients with stomas for colorectal pathology*. Chirurgia 2020, 115(1): 114-115. National Congress off Surgery, November 2020

<http://dx.doi.org/10.21614/chirurgia>

b) În reviste BDI/B, volume ale unor manifestări științifice

2. Ignat AM., **Szasz ZA.**, Dogar CM. *Predictive factors and different evolutions in hematological patients with COVID-19.*, Scientific Session of University Academic Staff, December 2020, Targu-Mures 3:17. ISSN 2602-1609.

3. **Szász Zs.**, Székely-Vass E., Lovasz Gy., Magdás A. *Non pulmonary, non cardiac acute respiratory failure?-Case report.* Acta Marisiensis, 2019, 65: 26. Scientific Session of University Academic Staff, December 2019, Targu-Mures.

4. Magdas A., Balan D., Tusa A., **Szasz Zs.** *The importance of abdominal ultrasound in hipertension-Case report.* Acta Marisiensis, 2019, 65: 51-52 (poster). Scientific Session of University Academic Staff, December 2019, Targu-Mures.

V. ALTE LUCRĂRI ȘI CONTRIBUȚII ȘTIINȚIFICE- prezentări la Conferințe Naționale/Internaționale

1. **Szász Zs.** *Expunerea profesională și riscul la cancer la Cursul posuniversitar "Screening și diagnostic precoce în cancer-update 2017", 6-7 Decembrie 2017, Târgu Mureș, organizator Universitatea de Medicină și Farmacie Târgu Mureș, organizator Boțianu P.V.H. –lector invitat*

2. Bíró L. **Szász Zs.** Demeter A. Ábrám Z. Hauser C. *Impact of anti-tobacco law on Romanian public institutions.* SRNT 16th Annual Europe Conference Florence March 2017-poster presentation

3. **Szász Zs.** Ádám A. Lazar G. Voidăzan S. *Radiații electromagnetice neionizante-metode de evaluare a expunerii și (potențiale) efecte biologice.* Conferința "Noxe ocupaționale-evaluarea expunerii și efecte biologice"10-11 Decembrie 2016-oral presentation

4. **Szász Zs.** Bíró L. Iclănzan-Demeter A. Ábrám Z. Hauser C. *Impact of Intervention Programs on PM2.5 Concentrations at a Medical University in Romania; A 3-Year Surveillance Study.* SRNT USA 16th Annual Conference March 2016, Chicago, USA-poster presentation

5. Bíró L. **Szász Zs.** Demeter A. Ábrám Z. Hauser C. *How to influence Romanian students SHS exposure – result of a longitudinal study.* SRNT Europe 16th Annual Conference, 10-12 September 2015, Maastrich, Netherlands-poster presentation

6. **Szász Zs.** Demeter A. Bíró L. Moldovan H. Hauser C. Ábrám Z. Boțianu P. Bacărea V. *PM 2.5 determination, an indicator on Romanian young adults SHS exposure.* 16th World Conference on Tobacco or Health, 17-21 March 2015, Abu Dhabi, United Arab Emirates-poster presentation

7. **Szász Zs.** Demeter A. Bíró L. Moldovan H. Hauser C. Ábrám Z. Boțianu P. *Romanian students second hand smoke related PM 2.5 exposure*. SRNT Europe 15th Annual Meeting 18-20th September 2014, Santiago de Compostela, Spain-poster presentation.