

LISTĂ DE LUCRĂRI

Dr. Szász Emőke-Andrea

I. Teză de doctorat

- Titlul: **“Studiu morfologic, imunohistochimic și de biologie moleculară pentru identificarea unor factori cu rol în stratificarea riscului de agresivitate în carcinoamele papilare tiroidiene”**
- Conducător științific: **Prof. Dr. Borda Angela, UMFST G.E. Palade din Târgu-Mureș**
- Data susținerii publice a tezei de doctorat: 4.10.2021.
- Obținerea titlului de **doctor în domeniul Medicină**, prin ordinul MECT nr. **3021** din **10.01.2022**.

II. Cărți științifice publicate

1. Ramona Cătană (editor), Angela Borda, Adela Nechifor-Boilă, Laura Chinezu, Camelia Gliga, Andrada Loghin, Pataki Simona Tünde, **Szász Emőke Andrea**. *Histologie: îndrumător de lucrări: medicină dentară*. Editura University Press Târgu-Mureș 2021, ISBN 978-973-169-722-2, Cod CNCIS 210
2. Angela Borda (editor), Emőke Fülöp, Ramona Cătană, Laura Chinezu, Camelia Gliga (editor), Andrada Loghin, Adela Nechifor-Boilă (editor), Pataki Simona Tünde, **Szász Emőke Andrea**. *Histologia cavității orale cu corelații clinice*. Editura University Press Târgu-Mureș 2020, 157 pg, ISBN 978-973-169-667-6, Cod CNCIS 210

III. Articole publicate in extenso

a) Articole publicate în reviste cotate ISI, cu factor de impact, autor principal

1. **Emőke-Andrea Szász**, Adela Nechifor-Boilă, Ancuța Zahan, Septimiu Voidăzan, Angela Borda. *Risk stratification of papillary thyroid microcarcinomas via an easy-to-use system based on tumor size and location: clinical and pathological correlations*. Rom J Morphol Embryol 2021, 61(4): 1153-1162, ISSN 1220-0522, eISSN: 2066-8279, **FI: 1.411**;
2. Adela Nechifor-Boilă, **Szász EA (autor corespondent)**, Descotes F, Berger N, Zahan AE, Loghin A, Ceteraş DM, Borda A. *Morphological features predictive for BRAF(V600E) mutation in papillary thyroid microcarcinomas*. Rom J Morphol Embryol 2018, 59(3): 747-753, ISSN 1220-0522, eISSN: 2066-8279, **FI: 1.500**

b) Articole publicate în reviste cotate ISI, cu factor de impact, coautor

3. Adela Nechifor-Boilă, Claudia Banescu, Ancuta Cota, Valeriu Moldovan, **Emoke Szasz**, Angela Borda. *DNA isolation from achieved formalin-fixed paraffin-embedded tissues in a series of 212 thyroid carcinoma cases: the influence of preanalytical factors on DNA quantity and purity*. J Investig Med 2020, 68(3): 792-798, ISSN: 1081-5589, eISSN: 1708-8267, **FI: 2.304**
4. Stolnicu S, **Szekely E**, Molnar C, Molnar CV, Barsan I, D Alfonso V, Moldovan C, Zheng G, Ronett BM, Soslow RA: "*Mature and immature solid teratomas involving uterine corpus, cervix, and ovary*". Int J Gynecol Pathol. 2017, 36(3):222-226, doi:10.1097/PGP.0000000000000319, **FI 1.628**.

c) Articole publicate în reviste indexate BDI, CNCIS B+, prim-autor

1. **Emőke-Andrea Szász**, Adela Nechifor-Boilă, Ancuța Zahan, Angela Borda. *High-risk morphological features are less prevalent among small (<5mm) papillary thyroid microcarcinomas compared to larger (≥5mm) tumors: a study of 206 cases*. Acta Medica Marisensis 2021, 67(2): 108-114, doi: 10.2478/amma-2021-0016, ISSN 2068-3324, eISSN: 2668-7763, CNCIS B+ (TOC Premier Database Coverage List, <http://www.ebsco-host.com/titleLists/tnh-coverage.htm>);

IV. Lucrări prezentate la diferite congrese naționale internaționale

a) publicate în rezumat în reviste și volumele unor manifestări științifice, cu ISBN sau ISSN, indexate ISI – prim-autor

1. **E. Szasz**, Adela Nechifor-Boilă, A. Borda. "*Plump pink*" cells: an important morphological feature predictive of high-risk papillary thyroid microcarcinomas. 33th Congress of the European Society of Pathology (virtual congress), Virchows Archiv 2021, 479 (suppl 1): PS-08-16, ISSN: 0945-6317, eISSN: 1432-2307, **FI 4.064**;
2. **E. Szasz**, A. Borda. *Metastasis of a neuroendocrine carcinoma in a non-invasive follicular thyroid neoplasm with papillary-like nuclear features: a case report*. 32th Congress of the European Society of Pathology and XXXIII International Congress of the International Academy of Pathology (virtual congress), Virchows Archiv 2020, 477 (suppl 1): E-PS-10-028, ISSN: 0945-6317, eISSN: 1432-2307, **FI: 2.906**;

b) publicate în rezumat în reviste și volumele unor manifestări științifice, cu ISBN sau ISSN, indexate ISI – co-autor

1. A. Borda, M. Beleaua, **E. Szasz**, Adela Nechifor-Boilă. *Giant cell medullary thyroid carcinoma: a challenging diagnosis in cytology*. 32th Congress of the European Society of Pathology and XXXIII International Congress of the International Academy of Pathology (virtual congress), Virchows Archiv 2020, 477 (suppl 1): E-PS-10-006, ISSN: 0945-6317, eISSN: 1432-2307, **FI: 2.906**;
2. A. Borda, B. Nagy, **E. Szasz**, R. Catana, A. Cota, A. Nechifor-Boila: „*Hobnail variant of papillary thyroid carcinoma associated with a tall cell component: report of an unusual, rare case*”, 31th European Congress of Pathology (ECP 2019), Nice, France, Virchows Archiv 2019; 475, suppl 1, E-PS-08-025, ISSN: 0945-6317 , **FI 2.936**
3. A. Nechifor-Boilă, A. Zahan, **E. Szasz**, A. Borda: „*DNA extraction from formalin-fixed paraffin-embedded tissues: the influence of the storage period of the tumor blocks on DNA quantity and purity*”, 30th European Congress of Pathology (ECP 2018), Bilbao, Spain, Virchows Archiv 2018; 473, suppl 1; pag: S292, ISSN: 0945-6317, **FI 2.936**;
4. A. Borda, A. Nechifor-Boilă, A. Zahan, **E. Szasz**, E. Dee: „*Preoperative diagnosis of poorly differentiated thyroid carcinoma by fine needle aspiration cytology*”, 30th European Congress of Pathology (ECP 2018), Bilbao, Spain, Virchows Archiv 2018; 473, suppl 1; pag: S59, ISSN: 0945-6317, **FI 2.936**.
5. Nechifor-Boilă Adela, Francoise Descotes, Myriam Decaussin-Petrucci, **Emoke Szasz**, Angela Borda: “*Detection of BRAFV600E point mutation on archived thyroid FNA smears: assessment of a feasible, reliable DNA extraction technique, validated by successful application in downstream molecular analysis*”, XXXI International Congress of the International Academy of Pathology and 28th Congress of the European Society of Pathology, Cologne, Virchows Arch 2016; vol. 469 (Supplement 1):S74, ISSN: 0945-6317, **FI 2.848**.
6. Nechifor-Boilă Adela, Cota Ancuța, **Emoke Szasz**, Cosmin Carașca, Angela Borda: “*Differences in the pathological features of papillary thyroid microcarcinomas of <5 mm versus ≥5 mm: a retrospective analysis of 254 cases*” , XXXI International Congress of the International Academy of Pathology and 28th Congress of the European Society of Pathology, Cologne, Virchows Arch 2016; vol. 469 (Supplement 1):S74, ISSN: 0945-6317, **FI 2.848**.
7. A. Borda, **E. Szasz**, N. Berger, A. Loghin, R Catana, M. Decaussin- Petrucci: “*Cribiformorular variant of papillary carcinoma în a patient with familial adenomatous polyposis*”. A case report, VIRCHOWS ARCHIV, aug 2013, vol: 463(2): 153-153, **FI: 2.560**

-cu rezumate publicate în volume de rezumate cu ISSN sau ISBN

1. **Emoke-Andrea Szasz**, Adela Nechifor-Boilă, Angela Borda. *Determinarea valorii imunohistochimiei în detecția mutației BRAFV600E în carcinoamele papilare tiroidiene, studiu comparativ cu tehnica de RT-PCR*. Al XVII-lea Simpozion Național al Societății Române de Morfopatologie, Craiova, 6-9 octombrie, 2021, Vol. Rezumate, pag 80, ISBN: 978-973-106-363-8;
2. **Szasz Emoke-Andrea**, Adela Nechifor-Boilă, Bartha R, Borda Angela. *Elevated calcitonin serum level is not always associated with medullary thyroid carcinoma*. George Emil Plade University of Medicine, Pharmacy, Science and Technology of Târgu-Mureș University Days 2019 – The 12th Conference of PhD Students and Young Doctors, Book of Abstracts 2/2019: 117, ISSN: 2602-1609, eISSN: 2602-1609;
3. **Szasz Emoke-Andrea**, Nechifor-Boila Adela, Borda Angela: *"The impact of the new TNM classification of malignant tumors in a series of papillary thyroid microcarcinoma cases"*, The 11th Conference of PhD Students and Young Doctors. Scientific Session of University Educational Staff, December 10th-14th 2018, Book of abstracts nr1/2018, p.150, ISSN 2602-1609.
4. **Szasz Emoke-Andrea**, Nechifor-Boila Adela, Borda Angela: *"Plump pink" cells: an important morphological feature in papillary thyroid microcarcinomas*", The 10th Conference of PhD Students and Young Doctors. Scientific Session of University Educational Staff, December 11th-15th 2017, Acta Medica Marisicensis 2017; Vol 63 (Suppl 4): 111. ISSN: 2068-3324.
5. **Emoke Andrea Szasz**, Adela Nechifor-Boilă, Angela Borda: *"Tumor size (≥ 5 mm): an easy predictive factor for prognosis in papillary thyroid microcarcinomas."* Al XV-lea Simpozion național de morfologie microscopică cu participare internațională, 24-27 mai, Oradea-Băile Felix, 2017, Vol. rez : 178, ISBN : 978-973-106-292-1.
6. **Emoke-Andrea Szasz**, Adela Nechifor-Boilă, Angela Borda: *"Caracteristici histopatologice distincte între microcarcinoame papilare tiroidiene mici (<5 mm) și mari (≥ 5 mm)"*, 25th Congress of the Romanian Society of Endocrinology, 21-24 June, Cluj-Napoca, Romania, Acta Endocrinologica 2017; Vol XIII (Suppl 1): 154-155, ISSN: 1841-0987.
7. Alex-Adrian Sălăgean, Marius Beleaua, Nechifor-Boilă Adela, **Emoke-Andrea Szasz**, Angela Borda. *Thyroid metastasis of celar cell renla cell carcinoma: a case report*. International Congress for Students, Young Doctors and Pharmacists MARISIENSIS 25 – 29, Martie 2020, Târgu Mureș, vol 66, supl 3, pag.168, ISSN 2668-7755.

8. Ana-Maria Sandu, Ramona Teodora Catana, Nechifor-Boila Adela, **Emoke-Andreea Szasz**, Angela Borda. *The prevalence of medullary thyroid carcinoma in Mures County (1990-2019)*. International Congress for Students, Young Doctors and Pharmacists MARISIENSIS 25 – 29, Martie 2020, Târgu Mureș, vol 66, supl 3, pag.2, ISSN 2668-7755.

9. Blaga Mădălina, **Szasz Emoke**, Zahan Ancuța, Adela Nechifor-Boilă, Borda Angela. *Rare variants of papillary thyroid carcinoma: prevalence and histopathological characteristics in Mures County (2001-2015)*. International Congress for Students, Young Doctors and Pharmacists, Marisisensis Târgu-Mureș 2019, Acta Medica Marisiensis 2019, 65(S1):6, ISSN: 2068-3324, eISSN: 2247-6113

10. Nagy Blanka, **Szasz Emoke-Andreea**, Adela Nechifor-Boilă, Borda Angela. *Metastasis of the thyroid gland of renal clear cell carcinoma – case report*. George Emil Plade University of Medicine, Pharmacy, Science and Technology of Târgu-Mureș University Days 2018 – Scientific Session of University Academic Staff, Book of Abstracts 1/2018: 151, ISSN: 2602-1609, eISSN: 2602-1609;

11. Adela Nechifor-Boilă, Francoise Descotes, Nicole Berger, **Emoke Szasz**, Ancuța Zahan, Angela Borda. *“BRAFV600E mutation in papillary thyroid microcarcinomas: a morphological and molecular study of 19 cases with analysis of 25 tumor foci”*, Al XV-lea Simpozion național de morfologie microscopică cu participare internațională, 24-27 mai 2017, Oradea-Băile Felix, 2017, Vol. rez: 58, ISBN: 978-973-106-292-1.2.

12. Nechifor-Boilă Adela, Descotes Francoise, Decaussin-Petrucci Myriam, **Szasz Emoke**, Borda Angela: *“Assessment of a DNA extraction and purification protocol from archived thyroid FNA smears”*, 14th National Symposium of Microscopic Morphology with International Participation, 4-6 May 2016 Tîrgu-Mureș, Acta Medica Marisiensis, volume 62 (suppl 3), pg 19, ISBN 2068-3324.

13. Adela Nechifor-Boilă, Claudia Bănescu, Ancuța Cota, Victor Vacariu, **Emoke Szasz**, Angela Borda: *“Assessment of a DNA extraction and purification protocol from archived, formalin-fixed, paraffin-embedded tissue in a series of papillary thyroid microcarcinoma cases”*, First Euroregional Conference for PhD Students and Young Researchers in Biomedicine, Timișoara, 27-28 martie 2015, Abstract Book, p65, ISBN: 978-606-8456-23-2

14. Niculescu Raluca, Cota Ancuța, **Szasz Emoke**, Nechifor-Boilă A, Borda A: *“A retrospective analysis of 272 papillary thyroid microcarcinoma cases (1990-2015)”*, International Congress for Students Young Doctors and Pharmacists, Marisiensis, 30 March-3

April 2016 Tîrgu-Mureş, Acta Medica Marisiensis, volume 62 (suppl 4), pg 20, ISBN 2068-3324.

15. Angela Borda, Adela Nechifor-Boilă, Ancuta Cota, Mara Vultur, Andrada Loghin, Laura Chinezu, **Emoke Szasz**, Renata Budan, Ionela Paşcanu: „*Six years experience using the Bethesda System for Reporting Thyroid Cytopathology: terminology and cyto-histological correlations*”, Congres National de la Société Romaine de Pathologie, June 2015, Volume des résumés, p28-29, ISBN 978-606-11-4705.
16. Moso Tekla, **Szasz Emőke Andrea**, Horváth Emőke, *Bacillus Calmette-Guerin (BCG)-related lymphadenitis* Orvostudományi értesítő, volume 86, supplement 2, p39, Odorheiu Secuiesc, aprilie 11-13, 2013, ISSN 1453-0953.
17. **Szász Emőke Andrea**, Mosó Tekla, Horváth Emőke, *Between morphology and genetics: the diagnosis of Ewing/PNET family tumors*. Orvostudományi értesítő, volume 86, supplement 2, p55, Odorheiu Secuiesc, aprilie 11-13, 2013, ISSN 1453-0953.
18. **Szász Emőke Andrea**, Chira Liliana, Turcu Mihai, Horvath Emőke, „*Apendicular carcinoid tumors of childhood*” Scientific Session of University Educational Staff, December 13th-15th 2012, Acta Medica Marisiensis, volume 58, supplement 3, p54, 2012, ISSN 2068-3324.
19. Horvath Emőke, Chira Liliana, Turcu Mihai, **Szász Emőke Andrea**, Pávai Z, *Microvascular density of the bone marrow as possible prognostic factor of the myelodysplastic (MDS) syndrome* Scientific Session of University Educational Staff, December 13th-15th 2012, Acta Medica Marisiensis, volume 58, supplement 3, p54, 2012, ISSN 2068-3324.
20. **Szász Emőke Andrea**, Marian Cristina, Carabaşa Petre, Horvath Emőke, *Tumoră carcinoidă apendiculară- prezentare de caz şi revizuirea literaturii* Orvostudományi értesítő, volume 85, supplement 2, p38, Sovata, aprilie 19-21,2012, ISSN 1453-0953.

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