

## LISTĂ DE LUCRĂRI ȘTIINȚIFICE

### 1. Teză de doctorat

Studiul unor potențiali markeri prognostici în gliome. UMFST G.E. Palade din Târgu Mureș, Conducător Științific: Conf. Univ. Dr. Pap Zsuzsanna, 2025, confirmat prin ordinul M.E.C/Deciziei Rectorului nr.6/12.01.2026 , calificativul: Foarte bine, Magna cum laude.

### 2. Lista cărților publicate

- a. Borz BM, Mártha O, Schitcu VH, Loghin A, Cojocaru I, Popelea MC, Marica NA, **Sipos TC**. Cancerul de Prostată: de la Microstructură la Macrodiagnostic. Editura University Press Târgu Mureș, 2025, 113 p, ISBN 978-973-169-957-8, Cod CNCS 210
- b. Coțovanu A, Coțovanu L, **Sipos TC**, Șușu OI. Manual de disecție anatomică: membrul superior. Editura University Press Târgu Mureș, 2022, 113 p, ISBN 978-606-581-186-7, Cod CNCS 210
- c. Lungu VE, **Sipos TC**. Ghidul prosectorului. Editura University Press Târgu Mureș, 2019, 121 p, ISBN 978-973-169-593-8, Cod CNCS 210

### 3. Articole publicate in extenso în reviste de specialitate indexate ISI

- a. Borz MB, Fetica B, Gliga MC, **Sipos TC**, Buhas BA, Schitcu VH. PTEN and ERG Biomarkers as Predictors of Biochemical Recurrence Risk in Patients Undergoing Radical Prostatectomy. *Diseases*. 2025;13(8):235. Published 2025 Jul 24. doi:10.3390/diseases13080235. ISSN 2079-9721 FI: 3.0, Q2; co-autor
- b. **Sipos TC**, Attila K, Kocsis L, et al. Clinicopathological Parameters and Immunohistochemical Profiles in Correlation with MRI Characteristics in Glioblastomas. *Int J Mol Sci*. 2024;25(23):13043. Published 2024 Dec 4. doi:10.3390/ijms252313043. ISSN 1422-0067, FI: 4.9, Q1; prim-autor
- c. **Sipos TC**, Kövecsi A, Kocsis L, Nagy-Bota M, Pap Z. Evaluation of Microvascular Density in Glioblastomas in Relation to p53 and Ki67 Immunoexpression. *Int J Mol Sci*. 2024;25(12):6810. Published 2024 Jun 20. doi:10.3390/ijms25126810. ISSN 1422-0067, FI: 4.9, Q1; prim-autor
- d. **Sipos TC**, Kövecsi A, Ovidiu-Ioan Ș, Zsuzsanna P. General Clinico-Pathological Characteristics in Glioblastomas in Correlation with p53 and Ki67. *Medicina (Kaunas)*. 2023;59(11):1918. Published 2023 Oct 30. doi:10.3390/medicina59111918. ISSN 1648-9144, FI: 2.6, Q3; prim-autor
- e. Ráduly G, Pap Z, Dénes L, Szántó A, **Sipos TC**, Pávai Z. The immunoexpression of aquaporin 1, PAX2, PAX8, connexin 36, connexin 43 in human fetal kidney. *Rom J Morphol Embryol*. 2019;60(2):437-444. ISSN 2066-8279. FI: 1.5, Q3; co-autor

- f. Fodor D, Suciu BA, Jung I, Gurzu S, **Sipos TC**, Doros A, Kobori L. Transarterial Chemoembolization (TACE) with Lipiodol® in HCC Patients. Materiale Plascite. 2019; 56(1): 195-198. doi.org/10.37358/MP.19.1.5150. ISSN 2668-8220. FI: 1.393, Q4; co-autor

#### 4. Articole publicate in extenso în reviste de specialitate indexate BDI

- a. Șușu OI, Vodă R, Brînzaniuc K, **Sipos TC**, Pap Z. A cadaveric study of two uncommon cases of sural nerve complex variation. Journal of Interdisciplinary Medicine, 2023, 8(1): 50-54. eISSN: 2501-8132. DOI: 10.2478/jim-2023-0007, autor correspondent
- b. Șușu OI, Vodă R, **Sipos TC**, Pap Z. Experience in the morphological study of dorsolumbar spine deformities in women over 50 years. Journal of Interdisciplinary Medicine, 2023, 8(1): 37-45. eISSN: 2501-8132. doi: 10.2478/jim-2023-0010, autor correspondent
- c. **Sipos TC**, Kövecsi A, Gurzu S, Dénes L, Szántó A, Ráduly G, Pap Z. Study of glioblastomas according to clinicopathological parameters. Journal of Interdisciplinary Medicine, 2022, 6(4): 177-181. DOI: 10.2478/jim-2021-0038. eISSN: 2501-8132, prim-autor
- d. Szánthó A, Bara Z, Dénes L, Ráduly G, **Sipos TC**, Pap Z. Anatomical variation of the anterior jugular veins--case report. Romanian Journal of Functional & Clinical, Macro & Microscopical Anatomy & of Anthropology, 2021, 20(3): 185-189. ISSN 1583-4026, co-autor
- e. **Sipos TC**, Denes L, Brinzaniuc K, Sipos RS, Raduly G, Pap Z. Study of Spina bifida occulta based on age, sex and localization. Ars Medica Tomitana, 2019, 25(3): 55-59, eISSN: 1841-4036, doi: 10.2478/arism-2019-0020, prim-autor
- f. **Sipos TC**, Dénes L, Brînzaniuc K, Szántó A, Pávai Z, Pap Z. Variation of the origin of the lateral thoracic artery. Case report. Romanian Journal of Functional & Clinical, Macro & Microscopical Anatomy & of Anthropology, 2018, 17(4): 299-302. ISSN 1583-4026, prim-autor

#### 5. Articole, studii publicate in rezumat în volumele unor manifestări științifice internaționale (cu ISSN sau ISBN)

- a. **Sipos T**, Kovecsi A, Baroti B, Pap Z. Clinico-imagistic Features of glioblastomas at the Pathology Department of the SCJU Târgu Mureș. Clinical Neuropathology, vol 40. – 4/2021, pg. S68, ISSN 0722, 12<sup>th</sup> European Congress of Neuropathology, May 31<sup>st</sup> - June 3<sup>rd</sup>, Odense, 2021, prim-autor

#### 6. Articole, studii publicate in rezumat în volumele unor manifestări științifice naționale (cu ISSN sau ISBN)

- a. Scientific Session of University Academic Staff. International Conference of Phd Students and Young Doctors, 8-13 Decembrie, Târgu Mureș, 2025 – Zilele UMFST G. E. Palade 2025

- Nagy-Bota MC, Pap Z, Szanto A, Raduly G, Denes L, **Sipos TC**, Serac G, Ivanescu A, Brînzaniuc K. Prevalence of smoking cigarettes and attitudes among medical students: a survey at George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș. Book of abstracts 8/2025, pg. 94. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199
- b. Conferința Științifică Studențească, ediția a 32-a, 7–10. mai 2025, Târgu Mureș
- Nagy D, Szász A, **Sipos TC**, Pap Z. Variațiile anatomice ale formării venei porta – studiu de caz. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 98, supliment 2, pg. 124 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online), Co-Coordonator
  - Membru în Comisia de evaluare – secțiunea Anatomie și Patologie, Oncologie.
- c. Scientific Session of University Academic Staff. International Conference of Phd Students and Young Doctors, 9-13 Decembrie, Târgu Mureș, 2024 – Zilele UMFST G. E. Palade 2024
- **Sipos TC**, Mezei TL, Neagoe R, Borda A. Bilateral medullary carcinoma of the thyroid gland associated with parathyroid hyperplasia – suspicion of MEN 2A syndrome. Book of abstracts 7/2024, pg. 60. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199
  - Plamada AM, Patrichi A, Mezei TL, **Sipos TC**, Suciu BA. Metastatic yolk sac tumor: a case report. Book of abstracts 7/2024, pg. 53. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199
- d. Scientific Session of University Academic Staff. International Conference of Phd Students and Young Doctors, 11-15 Decembrie, Târgu Mureș, 2023 – Zilele UMFST G. E. Palade 2023
- **Sipos TC**, Borz OC, Gurzu S. Gastrointestinal stromal tumor: an unusual case with lymph node and epiploic metastases. Book of abstracts 6/2023, pg. 55. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199.
- e. Al XIV-lea Congres al Asociației Chirurgilor „Nicolae Anestiadi” și al IV-lea Congres al Societății de Endoscopie, Chirurgie miniminvazivă și Ultrasonografie ”V.M.Guțu” din Republica Moldova, 2023
- Gurzu S, Jung I, **Sipos TC**, Gherghinescu M, Szederjesi J. Chirurgia de urgență și epidermoliza: o asociere letală neobișnuită. Arta medica, Nr. 3 (88), 2023, pg. 98-99. pISSN 1810-1852, eISSN 1810-1879.
- f. Scientific Session of University Academic Staff. International Conference of Phd Students and Young Doctors, 5-9 Decembrie, Târgu Mureș, 2022 – Zilele UMFST G. E. Palade 2022

- **Sipos TC**, Preda MS, Horvath E. SOX11 negative mantle cell lymphoma: a case report. Book of abstracts 5/2022, pg. 42. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199.
  - Preda MS, **Sipos TC**, Horvath E, Gozar H, Prisca RA. Pediatric benign soft tissue tumors: case series. Book of abstracts 5/2022, pg. 44. ISSN 2602-1609, ISSN-L 2602-1609, ISSN online 2734-8199.
- g. Scientific Session of University Academic Staff. International Conference of Phd Students and Young Doctors, 6-10 Decembrie, Târgu Mureș, 2021 – Zilele UMFST G. E. Palade 2021
- **Sipos TC**, Szodorai R, Chiciudean R, Balasa A, Kovecsi A. Intracranial solitary fibrous tumor – a case report. Book of abstracts 4/2021, pg. 58. ISSN 2602-1609, ISSN-L 2602-1609.
  - Chiciudean R, **Sipos TC**, Gherman B, Kovecsi A. Case report: Suprasellar germinoma. Book of abstracts 4/2021, pg. 56-57. ISSN 2602-1609, ISSN-L 2602-1609.
  - Szodorai R, Farcas AO, **Sipos TC**, Neagoe RM, Fulop E, Gurzu S. Special type of synchronous malignancy of the liver: a case report. Book of abstracts 4/2021, pg. 135. ISSN 2602-1609, ISSN-L 2602-1609.
- h. Al XXI-lea Congres al Societății Române de Anatomie – XXI<sup>th</sup> Congress of the Romanian Society of Anatomy, 24-26 septembrie, 2021, Sovata
- **Sipos TC**, Kövecsi A, Gurzu S, Bălașa A, Chinezu R, Brînzaniuc K, Pap Z. Incidence of gliomas at the Pathology Department of the SCJU Târgu Mureș. Book of Abstracts – Acta Marisiensis – Seria Medica, vol 67, supl. 2, pg. 24. ISSN 2668-7755, ISSN (online) 2668-7763
  - **Sipos TC**, Kövecsi A, Sipos R, Dénes L, Brînzaniuc K, Pap Z. Impact of immunohistochemical markers in prognosis of glioblastomas. Book of Abstracts – Acta Marisiensis – Seria Medica, vol 67, supl. 2, pg. 24. ISSN 2668-7755, ISSN (online) 2668-7763
- i. Scientific Session of University Academic Staff. The 13<sup>th</sup> Conference of Phd. Students and Young Doctors, 7-11 Decembrie, Târgu Mureș, 2020 – Zilele UMFST G. E. Palade 2020
- **Sipos TC**, Kövecsi A, Gurzu S, Denes L, Szanto A, Raduly G, Pap Z. Incidence of glioblastomas at the Pathology department of SCJU Târgu Mureș. Book of abstracts 3/2020, pg.73. ISSN 2602-1609, ISSN-L 2602-1609.
- j. Al XX-lea Congres al Societății Române de Anatomie - XX<sup>th</sup> Congress of the Romanian Society of Anatomy, 16-18 mai, 2019, Constanța
- **Sipos TC**, Szántó A, Brînzaniuc K, Ráduly G, Pap Z. Updates on the incidence of spina bifida occulta in radiology. Volum de rezumate, pg.172-173. ISSN 2668-3105

- **Sipos TC**, Dénes L, Sandu AM, Pávai Z, Pap Z. Recent literature data about the branching patterns of the axillary artery. Volum de rezumate, pg.173-174. ISSN 2668-3105
- k. Conferința Științifică Studențească, ediția a 26-a 3–6 aprilie 2019. Târgu Mureș.
- **Sipos TC**, Rácz G, Almasi MM, Pap Z. Variations of the branching of the axillary artery. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 92, supliment 1, pg. 182 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online)
  - **Sipos TC**, Rácz G, Pap Z. The prevalence of spina bifida occulta based on X-ray images. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 92, supliment 1, pg. 182-183 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online)
  - Almási MM, **Sipos TC**, Lungu VE, Dénes L. A review of bone preparation techniques. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 92, supliment 1, pg. 174 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online)
  - Rácz G, Czundel AM, **Sipos TC**, Szántó A. Analysis of first year medical students physical manifestation over human dissection and its trigger factors. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 92, supliment 1, pg. 179 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online)
  - Rácz G, **Sipos TC**, Szász HA, Hosu Ioan, Szántó A. Uropatogens spectrum analysis from the Nephrology Department of County Emergency Hospital of Târgu Mureș. Buletin de Științe Medicale (Orvostudományi Értesítő), volum 92, supliment 1, pg. 179 - Secțiunea de Postere. ISSN 1453-0953 (print), ISSN 2537-5059 (online)