

LISTA LUCRĂRILOR ȘTIINȚIFICE DE SPECIALITATE

Corina Tămaș

II. Cărți de specialitate

1. Bălașa A, Chinezu R, Tămaș F, Tămaș C. Vol I: Video Atlas - Basic Neurosurgical Pathology (DVD). University Press Publishing House Târgu Mureș, 2023, ISBN 978-973-169-778-9, General ISBN: 978-973-169-777-2, CNCSIS code 210
2. Bălașa A, Chinezu R, Tămaș F, Tămaș C. Vol. II: Case Based Learning In Neurosurgery (DVD). University Press Publishing House Târgu Mureș, 2023, ISBN 978-973-169-779-6, General ISBN: 978-973-169-777-2, CNCSIS code 210
3. Bălașa A, Chinezu R, Tămaș F, Tămaș C. Neurosurgery Compendium. University Press Publishing House Târgu Mureș, 2022, 185 pages, ISBN 978-606-581-188-1, CNCSIS code 210
4. Bălașa A, Chinezu R, Tămaș F, Tămaș C. Basic Principles of Neurosurgical Practice. University Press Publishing House Târgu Mureș, 2022, 173 pages, ISBN 978-606-581-189-8, CNCSIS code 210

III. Lucrări științifice de specialitate publicate în extenso în reviste cotate ISI cu factor de impact (FI)

1. Cehan AR, Dorobanțu DC, **Tamas CI**, Cehan VD, Tamas F, Balasa A. *A Single-Centre Analysis of Surgical Techniques for Myelomeningocele Closure: Methods, Outcomes, and Complications*. Clin Pract. 2024 Sep 29;14(5):2056-2070. **IF: 1.2**
2. **Tamas C**, Tamas F, Kovacs A, Cehan A, Balasa A. *Metabolic Contrasts: Fatty Acid Oxidation and Ketone Bodies in Healthy Brains vs. Glioblastoma Multiforme*. Int J Mol Sci. 2024 May 17;25(10):5482. **IF: 4.9**
3. **Tamas C**, Tamas F, Kovacs A, Serban G, Boeriu C, Balasa A. *The Role of Ketone Bodies in Treatment Individualization of Glioblastoma Patients*, Brain Sciences 2023, 13(9): 1307. **IF: 3.3**
4. Tamas F, **Tamas CI***, Suciu BA, Manu DR, Cehan AR, Balasa AF. *Comparative Analysis of Inflammatory Indexes in Lung Cancer Patients With and Without Brain Metastases*. Cureus. 2024 May 23;16(5):e60921. **IF: 1.2**
5. Serban GM, **Tamas CI***, Tamas F, Balasa AF. *Preoperative Immune-Inflammatory Status of the Patients With Newly-Diagnosed Glioblastoma - Could It Genuinely Predict Their Survival?* Cureus. 2023 Aug 20;15(8):e43802. **IF: 1.2**
6. Serban G, Tamas F, Balasa R, Manu D, **Tamas C**, Balasa A. *Prognostic Factors of Survival in Glioblastoma Multiforme Patients- A Retrospective Study*. Diagnostics. 2022. 12: 2630. **FI: 3.992**
7. Tamas F, Balasa R, Manu D, Gyorki G, Chinezu R, **Tamas C***, Balasa A. *The Importance of Small Extracellular Vesicles in the Cerebral Metastatic Process*. Int. J. Mol. Sci. 2022. 23: 1449. **FI: 6.208**
8. Balasa A, Gyorki G, Tamas F, **Hurghis C**, Chinezu R. *Suboccipital Retrocondylar Approach for an Anterolateral Foramen Magnum Meningioma*. Journal of Neurological Surgery—Part B 2020, Skull Base: Operative Videos. <https://youtu.be/jpxMcjCpN6E>. ISSN 2193-6331. **FI: 1.397**

9. Balasa A, **Hurghis C**, Tamas F, Chinezu R. *Surgical Strategies and Clinical Outcome of Large to Giant Sphenoid Wing Meningiomas: A Case Series Study*. Brain Sciences 2020, 10 (12): 957. ISSN 2076-3425. **FI: 3.332**
10. Balasa AF, **Hurghis CI**, Tamas F, Serban GM, Kovacs A, Florian IA, Chinezu R. *Gross-total versus near-total resection of large vestibular schwannomas. An institutional experience*. Romanian Journal of Morphology and Embryology 2020; 61 (2): 485-492. ISSN 1220-0522; eISSN 2066-8279. **FI: 1.411**
11. Balasa A, Tamas F, **Hurghis C**, Maier S, Motataianu A, Chinezu R. *First-onset hypokalemic periodic paralysis following surgery for myxopapillary ependymoma*. World Neurosurgery 2020; 22 (141): 389-394. ISSN 1878-8750, eISSN 1878-8769. **IF: 1.829**
12. Balasa A, Serban G, Chinezu R, **Hurghis C**, Tamas F, Manu D. *The involvement of exosomes in glioblastoma development, diagnosis, prognosis and treatment*. Brain Sciences 2020; 10 (8): 553. ISSN 2076-3425. **FI: 3.332**

II. Lucrări științifice de specialitate publicate în extenso în reviste cotate BDI

1. Bălașa A, **Hurghiș CI**, Tămaș F, Florian IA, Peter L, Chinezu R. *Accuracy of 2D Fluoroscopy with Preoperative CT Fused Neuronavigation in Thoracic and Lumbar Pedicle Screw Insertion*. Romanian Neurosurgery 2020; XXXIV (1): 20-25. ISSN 2344-4959 (Online) ISSN 1220-8841 (Print). <https://www.journals.lapub.co.uk/index.php/roneurosurgery>, EBSCO, <https://www.ebscohost.com/titleLists/a9h-journals.htm>
2. Balasa A, **Hurghis CI**, Tamas F, Chinezu R. *Patient Positioning in Neurosurgery, Principles and Complications*. Acta Marisiensis- Seria Medica 2020; 66 (1): 9-14. ISSN (print) 2068-3324, ISSN (online) 2668-7763. <https://actamedicamarisiensis.ro>, EBSCO, <https://www.ebscohost.com/titleLists/a9h-journals.htm>

IV. Lucrări științifice de specialitate comunicate la Congrese/ Conferințe Naționale, cu rezumat publicat în reviste cotate CNCSIS

RSN Congress 2023 18-21 October 2023 G.E. Palade UMFST Tg Mures

1. Tamas F, Manu D, **Tamas C**, Serban G, Balasa A. *THE ROLE OF EXOSOMES IN THE CEREBRAL METASTATIC PROCESS*. Abstract Book 2023, 60, ISSN: 2285-5939
2. Serban G, Manu D, **Tamas C**, Tamas F, Balasa A. *IDENTIFICATION OF EXOSOMAL PATTERNS IN GLIOBLASTOMA PATIENTS – A FURTHER STEP TOWARDS INDIVIDUALISED THERAPY?*. Abstract Book 2023, 62, ISSN: 2285-5939
3. **Tamas C**, Tamas F, Ionescu C, Serban G, Balasa A. *THE ROLE OF KETONE BODIES IN PERSONALIZED MEDICINE OF GLIOBLASTOMA PATIENTS*. Abstract Book 2023, 63, ISSN: 2285-5939
4. Ionescu C, **Tamas C**, Zagan A.C, Balasa A. *TREATMENT APPROACHES OF LARGE KOSS IV VESTIBULAR SCHWANNOMAS- INSTITUTIONAL REVIEW*. Abstract Book 2023, 76, ISSN: 2285-5939
5. Zagan A.C, Fagarasi T, **Tamas C**, Ionescu C, Gavrilovici L, Balasa A. *BRAIN ABSCESS AS FIRST CLINICAL MANIFESTATION OF PULMONARY ARTERIOVENOUS MALFORMATIONS IN A PATIENT WITH HEREDITARY HEMORRHAGIC TELANGIECTASIA*. Abstract Book 2023, 78, ISSN: 2285-5939
6. Molnar E, **Tamas C**, Balasa A. *LIPONEUROCYTOMAS: A CASE PRESENTATION OF RARE CLINICOPATHOLOGICAL ENTITY*. Abstract Book 2023, 88, ISSN: 2285-5939

International Congress for PhD Students, George Emil Palade University of Medicine, Pharmacy, Science and Technology of Târgu Mureș, 5-9 December, 2022, Targu Mures,Romania

1. **Tamas C.** Bălașa R. Bălașa A. *The Feasibility of ketogenic metabolic therapy as a complementary treatment in the management of glioblastoma multiforme* 2022; Book of Abstracts 5: 117. ISSN 2068- 3344, ISSN (online) 2734- 8199

International Conference of PhD Student and Young Doctors. George Emil Palade University of Medicine, Pharmacy, Science and Technology of Targu Mures- University Days, Targu Mures, 6-10 decembrie 2021

1. **Tamas C,** Balasa A, Balasa R. *The Glucose Ketone Index: An important clinical biomarker in treatment individualization of patients with glioblastoma.* Book of Abstracts (UMPhST). 2021; 4: 128. ISSN: 2602 1609

The 45th Congress of the Romanian Society of Neurosurgery in conjunction with the 24th French Course in Neurosurgery, Sibiu, 16-19 octombrie, 2019

1. Chinezu R, Hurghis C, Tamas F, Balasa A. *Our experience with the use of oICH score in intracerebral haemorrhage.* Romanian Neurosurgery 2019; XXXIII: 41-43. ISSN: 1220-8841
<https://www.journals.lapub.co.uk/index.php/roneurosurgery>, EBSCO,
<https://www.ebscohost.com/titleLists/a9h-journals.htm>

National Congress with international participation- INSIDE- T.U.M.O.R edition, Târgu Mureș, 0-24 November, 2019

1. Toma G, **Hurghis C**, Tămaș F, Bălașa A. *Resection of anaplastic sphenoid wing meningioma*. Acta Medica Marisiensis 2019, 65 (S9): 15. ISSN 2068- 3344, ISSN (online) 2247-6113 <https://actamedicamarisiensis.ro>, EBSCO, <https://www.ebscohost.com/titleLists/a9h-journals.htm>

Craiova International Medical Students Conference, XXIst Edition, Craiova, 21-24 Noiembrie, 2019

1. Ignat L, Siklodi P, Hurghis A, Tamas F, **Hurghis C**. Carbon Monoxide and smokes poisoning. Craiova International Medical Students Conference: Abstarct Book XXI Edition. 2019. ISSN: 2285 6420

2. Hurghis A, Cehan V, **Hurghis C**, Ignat L, Ilisiu A. Perception at the educational level of the hospitalized child patient diagnosed with chronic disease. Craiova International Medical Students Conference: Abstarct Book XXI Edition. 2019. ISSN: 2285 6420

3. Ignat L, Hurghis A, Cehan V, **Hurghis C**, Ilisiu A. The doctors role in the preschool education units. Craiova International Medical Students Conference: Abstarct Book XXI Edition. 2019. ISSN: 2285 6420