



Corina- Ionela Tămaș

Cetățenie: română **Data nașterii:** Gen: Feminin

Număr de telefon:

E-mail:

Acasă: Tîrgu Mureș (România)

EXPERIENȚA PROFESIONALĂ

Medic specialist Neurochirurg

Secția de Neurochirurgie, SCJU din Tîrgu Mureș, Str. Gheorghe Marinescu, Nr. 50, et. III [2023 – În curs]

Localitatea: Tîrgu Mureș | **Țara:** România

Asistent Universitar, Disciplina de Neurochirurgie

Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade”, din Tîrgu Mureș [2023 – În curs]

Localitatea: Tîrgu Mureș | **Țara:** România

Medic Rezident Neurochirurg

Secția de Neurochirurgie, SCJU din Tîrgu Mureș, Str. Gheorghe Marinescu, Nr. 50, et. III [01/01/2017 – 2022]

Localitatea: Tîrgu Mureș | **Țara:** România

EDUCAȚIE ȘI FORMARE PROFESIONALĂ

Studii Liceale

Colegiu „Petru Maior”, Reghin [15/09/1998 – 15/06/2016]

Adresă: Strada Gării, Nr. 20, Reghin (România)

Diplomă de Medic/ Diplomă de licență (Seria C Nr. 0026423)

Universitatea de Medicină și Farmacie din Tîrgu Mureș [01/10/2010 – 20/06/2016]

Adresă: Str. Gheorghe Marinescu, Nr. 38, Tîrgu Mureș (România)

Medic Rezident Neurochirurg

[01/01/2017 – În curs]

Adresă: Secția de Neurochirurgie, SCJU Tîrgu Mureș, nr. 50, et. III, Tîrgu Mureș (România)

Student Doctorand

Universitatea de Medicină, Farmacie, Științe și Tehnologie „George Emil Palade”, din Tîrgu Mureș [04/10/2020 – În curs]

Adresă: Str. Gheorghe Marinescu, Nr. 38, Tîrgu Mureș (România)

COMPETENȚE LINGVISTICE

Limbă(i) maternă(e): română

**Altă limbă (Alte limbi):****engleză****COMPREHENSIUNE ORALĂ B2 CITIT B2 SCRIS B2****EXPRIMARE SCRISĂ B2 CONVERSAȚIE B1****franceză****COMPREHENSIUNE ORALĂ A2 CITIT A2 SCRIS A2****EXPRIMARE SCRISĂ A2 CONVERSAȚIE A2**

Niveluri: A1 și A2 Utilizator de bază B1 și B2 Utilizator independent C1 și C2 Utilizator experimentat

COMPETENȚE DIGITALE

Microsoft Office / Microsoft PowerPoint / Microsoft Word / Microsoft Excel / buna utilizare a rețelilor de socializare

PUBLICAȚII**Cărți de specialitate**

1. Bălașa A. Chinezu R. Tămaș F. **Tămaș C.** Vol I: *Atlas Video- Patologie neurochirurgicală de bază(DVD)*. Editura University Press Târgu Mureș, 2023, ISBN 978-973-169-778-9, ISBN general: 978-973-169-777-2, cod CNCIS 210
2. Bălașa A. Chinezu R. Tămaș F. **Tămaș C.** Vol. II: *Case Based Learning In Neurosurgery(DVD)*. Editura University Press Târgu Mureș, 2023, ISBN 978-973-169-779-6, ISBN general: 978-973-169-777-2, cod CNCIS 210
3. Bălașa A. Chinezu R. Tămaș F. **Tămaș C.** *Compendiu de Neurochirurgie*. Editura University Press Târgu Mureș, 2022, 185 pg, ISBN 978-606-581-188-1 cod CNCIS 210
4. Bălașa A. Chinezu R. Tămaș F. **Tămaș C.** *Basic Principles of Neurosurgical Practice*. Editura University Press Târgu Mureș, 2022, 173 pg, ISBN 978-606-581-189-8 cod CNCIS 210

Articole publicate in extenso în reviste indexate ISI

1. Tamas F, **Tamas C I**, Suciu B A, Balasa A. *Extracellular Vesicle-Associated Angiopoietin-2 and Cell Migration-Inducing Protein in Lung Cancer Progression and Brain Metastases*. Cureus 2025,17(3): e80200.
2. **Tamas C**, Cehan AR, Kövecsi A, Tamas F, Balasa AF. *Prognostic Role of Pyruvate Kinase M2 in High-Grade Gliomas: A Quantitative Immunohistochemistry Study*. Cureus 2025, 26;17(1): e78035
3. **Tamas C**, Tamas F, Kovacs A, Cehan A, Balasa A. *Metabolic Contrasts: Fatty Acid Oxidation and Ketone Bodies in Healthy Brains vs. Glioblastoma Multiforme*, IJMS 2024, 25 (10): 5482. IF: 5.6
4. Tamas F, **Tamas C***, Suciu B, Manu D, Cehan A, Balasa A. *Comparative Analysis of Inflammatory Indexes in Lung Cancer Patients with and without Brain Metastases*, Cureus 2024, 16(5): e60921. IF: 1.2
5. **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.
6. 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.
7. 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. IF: 3.99.
8. 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. IF: 6.20.
9. Balasa A, Tamas F, **Hurghis C**, Maier S, Motaitianu A, Chinezu R. *First onset hypokalemic periodic paralysis following surgery for myxopapillary ependymoma*. World Neurosurg. 2020. 141: 389-394. IF: 1.82.
10. Balasa A, Serban G, Chinezu R, **Hurghis C**, Tamas F, Manu D. *The involvement of exosomes in glioblastoma development, diagnosis, prognosis and treatment*. Brain Sci. 2020. 10(8), 553. IF: 3.33.
11. Balasa A, **Hurghis C**, Tamas F, Serban G, Kovacs A, Florian A, Chinezu R. *Gross total versus near total resection of large vestibular schwannomas. An institutional experience*. Rom J of Morphol Embryol. 2020. 61 (20) IF 1.41.



12. 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 Sci. 2020. 10(8), 553. IF: 3.33.
13. 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. IF 1.39.

Articole publicate în extenso în reviste indexate BDI/ BDI+

1. Balasa A, **Hurghis C**, Tamas F, Chinezu R. *Patient Positioning in Neurosurgery, Principles and Complications*. Acta Marisiensis. 2020. 66 (1):9–14.
2. Balasa A, **Hurghis C**, Tamas F, Florian A, 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.

Articole publicate în rezumat în revistele și volumele unor manifestări științifice cu ISBN sau ISSN

1. **Tamas C**. Tamas F. Ionescu C. Serban G.M. Bălașa A. The role of ketone bodies in personalized medicine of glioblastoma patients 2023; Book of Abstracts: 63. ISSN 2285– 5939, ISSN (online) 2285– 5939
2. Serban G. Manu D.R. **Tamas C**. Tamas F. Bălașa A. Identification of exosomal patterns in glioblastoma patients– a further step towards individualised therapy? 2023; Book of Abstracts: 62. ISSN 2285– 5939, ISSN (online) 2285– 5939
3. Tamas F. Manu D.R. **Tamas C**. Serban G. Bălașa A. The role of exosomes in the cerebral metastatic process 2023; Book of Abstracts: 60. ISSN 2285– 5939, ISSN (online) 2285– 5939
4. Ionescu C. **Tamas C**. Bălașa A. Treatment approaches of large Koss IV vestibular schwannomas– Institutional review 2023; Book of Abstracts: 76. ISSN 2285– 5939, ISSN (online) 2285– 5939
5. Andrei Z. **Tamas C**. Ionescu C. Gavrilovici L. Bălașa A. Brain abcess as first clinical manifestation of pulmonary arteriovenous malformations in a patient with hereditary hemorrhagic teleangiectasia 2023; Book of Abstracts: 78. ISSN 2285– 5939, ISSN (online) 2285– 5939
6. Molnar E. **Tamas C**. Bălașa A. Liponeurocytomas: A case presentation of rare clinicopathological entity 2023; Book of Abstracts: 88. ISSN 2285– 5939, ISSN (online) 2285– 5939
7. **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
8. **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
9. Toma GA, **Hurghis C**, Tamas F, Balasa A. Resection of anaplastic sphenoid wing meningioma. Acta Medica Marisiensis. 2019; 65 (9):15. ISSN: 2068 3324
10. Chinezu R, **Hurghis C**, Tamas F, Balasa A. Our experience with the use of o ICH score in intracerebral haemorrhage. Romanian Neurosurgery. 2019 ; XXXI II : 41 43 ISSN : 1220 8841
11. 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
12. 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
13. 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
14. Hurghis C, Moga A, **Hurghis A**, Pop A, Pasca D. School Doctor. A component of secondary level institution. Acta Medica Marisiensis. 2016. 62416. ISSN: 20 68 3324
15. Moga A, Moga M, **Hurghis C**, Soana R, Lascu E, Buicu G, Gabos Grecu I . Acute Psychotic disorder following the consumption of ethnobotanical substances (ethnobotaniclas). Acta Medica Marisiensis. 2016. 624119. ISSN: 2068 3324



PERMIS DE CONDUCERE

Permis de conducere: B

CONFERINȚE ȘI SEMINARE

Congrese

- 21st AMN Congress 2024, June 21–22, Vienna, Austria.
- The 48th Congress of the Romanian Society of Neurosurgery & French Course in Neurosurgery, RSN Congress, 18–21 October, 2023; Targu Mures, Romania.
- Bridging Neurosciences and Neurosurgery: New Frontiers in intraoperative Neurophysiology, 02–04 February 2023; Verona, Italy.
- Romanian– German Courses in Neurosurgery, 7–9 April 2022; Cluj– Napoca, Romania.
- 3rd International Conference of Complications in Neurosurgery (ICCN) held virtually, from 5th to 7th March 2021 (online).
- The 9th Neurosurgical Masterclass: Spinal, 26th– 28th February 2021 (online).
- Global Neuro Webinar– Multidisciplinary Case– based Management of Severe TBI guided by SIBICC recommendations, 23 March 2021 (online).
- Romanian– German Courses in Neurosurgery, 9–11 April 2021; Cluj– Napoca, Romania.
- Global Neuro Course– Pituitary Surgery, 3–6 November, 2019; Erlangen, Germany.
- The 45th Congress of the Romanian Society of Neurosurgery, RSN Congress, 16–19 October, 2019; Sibiu, Romania.
- "ONE WORLD, ONE NEUROSURGERY", 21–24 March 2019. The WFNS 2019 International Meeting, Belgrade, Serbia.
- Pediatric Neurosurgery, The 23rd Edition of Romanian German course, 11–13 April; 2019; Cluj–Napoca, Romania.
- WFNS Course– Updates in Neurosurgery, 1–2 June 2018; Cluj– Napoca, Romania.
- Romanian– German Courses in Neurosurgery, 19–21 April 2018; Cluj– Napoca, Romania.
- Romanian– German Courses in Neurosurgery, 5–7 April 2017; Cluj– Napoca, Romania.
- International Scientific Congress for Students Marisiensis, 2016; Targu Mures, Romania.
- International Scientific Congress for Students Marisiensis, 2013; Targu Mures, Romania.
- The 5th workshop of Knots and Sutures, 17–18 December 2011; Târgu– Mureș, Romania.

[07/2021 – 10/2022] Azienda Ospedaliera Universitaria Integrata Verona

Stagii de pregătire

Intraoperative neuromonitoring– IONM (Erasmus + Placement Summer Internship on Neurosurgery Department), Verona, Italia, Prof. Dr. Francesco Sala