**LISTĂ DE LUCRĂRI PUBLICATE**

**Asist. Univ. Dr. Brandibur Timea Elisabeta**

1. **Lista celor 10 lucrări cele mai relevante:**
2. **Brandibur, T. E.**, Manea, A. M., Sharma, A., Kundnani, N. R., Popoiu, M. C., Ahmad, B., Dahdal, D. S., Cioboata, D., Lungu, N., Doandes, F. M., Boia, E. R., & Boia, M. D. (2022). Macronutrients Management for Growth in Neonates with Congenital Gastrointestinal Malformation. Medical science monitor: international medical journal of experimental and clinical research, 28, e938106. https://doi.org/10.12659/MSM.938106 **FI: 3.1. Q3** (first-author)
3. **Brandibur TE**, Kundnani NR, Boia M, Nistor D, Velimirovici DM, Mada L, Manea AM, Boia ER, Neagu MN, Popoiu CM. Does COVID-19 Infection during Pregnancy Increase the Appearance of Congenital Gastrointestinal Malformations in Neonates? Biomedicines. 2023 Nov 21;11(12):3105. doi: 10.3390/biomedicines11123105. PMID: 38137326; PMCID: PMC10740856. **FI: 3.9 Q2** (first-author)
4. **Brandibur TE,** Kundnani NR, Ramakrishna K, Mederle A, Manea AM, Boia M, Popoiu MC. Comparison of One-Year Post-Operative Evolution of Children Born of COVID-19-Positive Mothers vs. COVID-19-Negative Pregnancies Having Congenital Gastrointestinal Malformation and Having Received Proper Parenteral Nutrition during Their Hospital Stay. Pediatric Reports. 2024; 16(4):823-832. https://doi.org/10.3390/pediatric16040070 **FI: 1.4** (first-author)
5. **Timea Brandibur**, Aniko Maria Manea, Marioara Boia, Daniel-Dumitru Nisulescu, Alexandru Blidisel, Nilima Rajpal Kundnani, Marius Calin Popoiu. Parenteral lipid nutrition in congenital gastrointestinal malformation operated cases. Adv. life sci., vol. 11, no. 4, pp. 918-926. **FI: 0.9** (first-author)
6. Lungu N, Popescu DE, Gorun FI, Nan G, Popa ZL, Manea A, **Brandibur TE**, Jura AC, Costescu S, Belovan B, Boia M. D-dimer as a Useful Biomarker in Early Diagnosis of Neonatal Sepsis: A Single-Center Study From Romania. Cureus. 2024 Jul 23;16(7):e65213. doi: 10.7759/cureus.65213. PMID: 39045021; PMCID: PMC11265774. **FI: 1.0** (co-author)
7. Cioboata DM, Manea AM, Costescu OC, Doandes FM, **Brandibur TE**, Lungu N, Dinu M, Stoica F, Iacob RE, Boia M. Effect of Nasal Continuous Positive Airway Pressure on Retinopathy of Prematurity in Preterm Newborns: A Comparative Analysis with Mechanical Ventilation and High-Flow Nasal Cannula Therapy. Med Sci Monit. 2024 Apr 13;30:e943486. doi: 10.12659/MSM.943486. PMID: 38613144; PMCID: PMC11022663. **FI: 2.3 Q3** (co-author)
8. Doandes, F.M.; Manea, A.M.; Lungu, N.; **Brandibur, T**.; Cioboata, D.; Costescu, O.C.; Zaharie, M.; Boia, M. The Role of Amplitude-Integrated Electroencephalography (aEEG) in Monitoring Infants with Neonatal Seizures and Predicting Their Neurodevelopmental Outcome. *Children* 2023, *10*, 833. <https://doi.org/10.3390/children10050833> **FI:2.4 Q2** (co-author)
9. Doandes FM, Manea AM, Lungu N, Cioboata D, **Brandibur T**, Costescu O, Hudisteanu A, Boia ER, Boia M. Clinical, biological and electroencephalographic monitoring of newborns with neurological risk in the Neonatal Intensive Care Unit. Exp Ther Med. 2021 Jul;22(1):760. doi: 10.3892/etm.2021.10192. Epub 2021 May 13. PMID: 34035857; PMCID: PMC8135117. **FI:2.7 Q3** (co-author)
10. **Capitole în volume colective internațional/național**
11. **Timea Elisabeta Brandibur**, Nilima Rajpal Kundnani, Marioara Boia, Daciana Nistor, Daniel Milan Velimirovici, Leonard Mada,etal al. Does COVID-19 Infection during Pregnancy Increase the Appearance of Congenital Gastrointestinal? Reprintedfrom:Biomedicines2023,11,3105,doi:10.3390/biomedicines11123105, pg 129-144, ISBN 978-3-7258-1505-0 (Hbk) ISBN 978-3-7258-1506-7 (PDF) doi.org/10.3390/books978-3-7258-1506-7 (first-author)
12. **Articole publicate în extenso.**

**3.a. Articole în reviste cotate ISI cu factor de impact**

1. **Brandibur, T. E.**, Manea, A. M., Sharma, A., Kundnani, N. R., Popoiu, M. C., Ahmad, B., Dahdal, D. S., Cioboata, D., Lungu, N., Doandes, F. M., Boia, E. R., & Boia, M. D. (2022). Macronutrients Management for Growth in Neonates with Congenital Gastrointestinal Malformation. Medical science monitor: international medical journal of experimental and clinical research, 28, e938106. https://doi.org/10.12659/MSM.938106 **FI: 3.1. Q3** (first-author)
2. **Brandibur TE**, Kundnani NR, Boia M, Nistor D, Velimirovici DM, Mada L, Manea AM, Boia ER, Neagu MN, Popoiu CM. Does COVID-19 Infection during Pregnancy Increase the Appearance of Congenital Gastrointestinal Malformations in Neonates? Biomedicines. 2023 Nov 21;11(12):3105. doi: 10.3390/biomedicines11123105. PMID: 38137326; PMCID: PMC10740856. **FI: 3.9 Q2** (first-author)
3. **Brandibur TE,** Kundnani NR, Ramakrishna K, Mederle A, Manea AM, Boia M, Popoiu MC. Comparison of One-Year Post-Operative Evolution of Children Born of COVID-19-Positive Mothers vs. COVID-19-Negative Pregnancies Having Congenital Gastrointestinal Malformation and Having Received Proper Parenteral Nutrition during Their Hospital Stay. Pediatric Reports. 2024; 16(4):823-832. https://doi.org/10.3390/pediatric16040070 **FI: 1.4** (first-author)
4. **Timea Brandibur**, Aniko Maria Manea, Marioara Boia, Daniel-Dumitru Nisulescu, Alexandru Blidisel, Nilima Rajpal Kundnani, Marius Calin Popoiu. Parenteral lipid nutrition in congenital gastrointestinal malformation operated cases. Adv. life sci., vol. 11, no. 4, pp. 918-926. **FI: 0.9** (first-author)
5. Lungu N, Popescu DE, Gorun FI, Nan G, Popa ZL, Manea A, **Brandibur TE**, Jura AC, Costescu S, Belovan B, Boia M. D-dimer as a Useful Biomarker in Early Diagnosis of Neonatal Sepsis: A Single-Center Study From Romania. Cureus. 2024 Jul 23;16(7):e65213. doi: 10.7759/cureus.65213. PMID: 39045021; PMCID: PMC11265774. **FI: 1.0** (co-author)
6. Cioboata DM, Manea AM, Costescu OC, Doandes FM, **Brandibur TE**, Lungu N, Dinu M, Stoica F, Iacob RE, Boia M. Effect of Nasal Continuous Positive Airway Pressure on Retinopathy of Prematurity in Preterm Newborns: A Comparative Analysis with Mechanical Ventilation and High-Flow Nasal Cannula Therapy. Med Sci Monit. 2024 Apr 13;30:e943486. doi: 10.12659/MSM.943486. PMID: 38613144; PMCID: PMC11022663. **FI: 2.3 Q3** (co-author)
7. Doandes, F.M.; Manea, A.M.; Lungu, N.; **Brandibur, T**.; Cioboata, D.; Costescu, O.C.; Zaharie, M.; Boia, M. The Role of Amplitude-Integrated Electroencephalography (aEEG) in Monitoring Infants with Neonatal Seizures and Predicting Their Neurodevelopmental Outcome. *Children* 2023, *10*, 833. <https://doi.org/10.3390/children10050833> **FI:2.4 Q2** (co-author)
8. Doandes FM, Manea AM, Lungu N, Cioboata D, **Brandibur T**, Costescu O, Hudisteanu A, Boia ER, Boia M. Clinical, biological and electroencephalographic monitoring of newborns with neurological risk in the Neonatal Intensive Care Unit. Exp Ther Med. 2021 Jul;22(1):760. doi: 10.3892/etm.2021.10192. Epub 2021 May 13. PMID: 34035857; PMCID: PMC8135117. **FI:2.7 Q3** (co-author)

**3.b. Articole în reviste indexate BDI**

* 1. Carina Danchici, Daniela Cioboată, Aniko Manea, Oana Costescu, Florina Doandeș,

Nicoleta Lungu, **Timeea Brandibur**, Mărioara Boia **-** The Impact on The State Of Health Due To The Separation Of Mother/Infant - JURNALUL PEDIATRULUI –Year XXIV, Vol. XXIV, Nr. 95-96, july-december 2021, pag 3-8, <https://doi.org/10.37224/JP.2021.9596.01>,Online ISSN: 2065 – 4855 (co-author)

* 1. Aniko Manea, Cristina Jura, Daniela Cioboata, Oana Costescu, Nicoleta Lungu, Florina

Doandes, **Timea Brandibur** , Mihaela Zaharie, Daniela Popescu, Marioara Boia - Neonatal pneumothorax- risk factors, evolution and prognosis – Proceeding of Nationala Congress of fetal and neonatal medicine with international participation, , Filodiritto Editore-Proceedings, ISBN 979-12-80225-63-4, DOI:1026352/H511\_FETAL-NEONATAL-MED.2023, First Edition August 2023, pg 12-17 (co-author)

1. **Lucrări/ studii publicate în rezumat în reviste și volume unor manifestări știițifice:**

**4.1.Rezumate ale unor lucrări prezentate la manifestări științifice naționale/internaționale și publicate în volume de rezumate**

1. **Timea E. Brandibur**, Nicoleta Lungu, Aniko Manea, Daniela Cioboată, Oana Costescu, Florina Doandeş, Mihaela Zaharie, Mărioara Boia - *The clinico-biological evolution of operated digestive tube malformations*, National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti <https://fetal-neonatal2023.medical-congresses.ro/> Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-5666 (first-author)

2. Aniko Maria Manea, Cristina Jura, Daniela Cioboată, Oana Costescu, Nicoleta Lungu, Florina Doandeş, **Timea Brandibur**, Mihaela Zaharie, Daniela-Eugenia Popescu, Mărioara Boia - *Neonatal pneumothorax – risk factors, evolution and prognosis*, National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti https://fetal-neonatal2023.medical-congresses.ro/ Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-56662.(co-author)

3. Olga Betia, **Timea Brandibur,** Aniko Manea, Mihaela Zaharie, Daniela Cioboată, Nicoleta Lungu, Florina Doandeș, Oana Costescu, Mariana Boia - *Polycystic kidney and congenital hydronephrosis – evolution and prognosis,* National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti https://fetal-neonatal2023.medical-congresses.ro/Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-5666 (co-author)

4. Daniela Cioboată, Mărioara Boia, Oana Costescu, Nicoleta Lungu, **Timea Brandibur,** Florina Doandeș, Mihaela Zaharie, Daniela Popescu, Aniko Manea - *The role of maternal attachment in the recovery of the hospitalized newborn*, National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti https://fetal-neonatal2023.medical-congresses.ro/Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-5666 (co-author)

1. Oana Costescu, Mărioara Boia, **Timea E. Brandibur**, Nicoleta Lungu, Daniela Cioboată, Florina Doandeş, Mihaela Zaharie, Aniko Manea - *The effectiveness of early administration of erythropoietin in newborns*, National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti https://fetal-neonatal2023.medical-congresses.ro/Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-5666 (co-author)
2. Florina Marinela Doandeş, Aniko Manea, Nicoleta Lungu, **Timea Brandibur,** Daniela Cioboată, Oana Costescu, Mihaela Zaharie, Mărioara Boia - *Correlations between neonatal seizure etiology and long-term outcome* ,National congress of fetal and neonatal medicine 11-13 mai 2023, Bucuresti https://fetal-neonatal2023.medical-congresses.ro/Ginecologia, Year XI • No. 40 (2) May/June 2023, Suppl. 1 ISSN 2457-5666; ISSN-L 2457-5666 (co-author)
3. Mărioara Boia, D. Cioboată, **T. Brandibur**, N. Lungu, O. Costescu, M. Ivanici, A.Manea, F.Doandeș *- Convulsiv Syndrome in the Newborn within NICU* - Diagnostic and Therapeutic Actualities – Forum Perinatologia - Hot topics in Perinatology , Bucuresti, 25-26 martie 2022, RevistaGinecologia Year X • No. 35(1) March 2022, Suppl. 1 • DOI:10.26416/Gine.35.1.2022 ISSN-L 2457-5666 Index Copernicus (co-author)
4. Florina Doandes, Aniko Manea, Nicoleta Lungu, **Timea Brandibur**, Oana Costescu, Daniela Cioboata, Marioara Boia - *The role of electroencephalographic monitoring in the newborn with neonatal seizures* – Forum Perinatologia - Hot topics in Perinatology , Bucuresti, 25-26 martie 2022, RevistaGinecologia Year X • No.35 (1) March 2022, Suppl. 1 • DOI: 10.26416/Gine.35.1.2022, ISSN-L 2457-5666, Index Copernicus (co-author)
5. Mărioara Boia, Aniko Maria Manea, Daniela Cioboată, Oana Costescu, Nicoleta Lungu, Florina Doandes, **Timea Brandibur** - „*Aspecte particulare in sindromul purpuric. Prezentare de caz”*AXXI-a ediție a Conferinței Naționale de Neonatologie, 5 – 7 septembrie 2019, Poiana Brașov, vol.Actualități in Neonatologie ISBN 978-606-13-5149-7 (co-author)
6. M. Boia, D. Cioboată, F. Doandeş, N. Lungu, **T. Brandibur**, A.I. Munteanu, A. Manea, *Neonatal hypoxic-ischemic encephalopathy – specific lesions in the premature newborn*, 4th Edition of Perinatologia.ro Forum, Bucharest, Romania, march 25-27, 2021, Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (co-author)
7. **Timea Brandibur,** Maria Manea Aniko, Daniela Cioboată, Nicoleta Lungu, Florina Doandeş, Mariana Boia, *Difficulties in the nutritional recovery of the newborn with digestive tract malformation,* 4th Edition of Perinatologia.ro Forum, Bucharest, Romania, march 25-27, 2021, Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (first-author)
8. Nicoleta Lungu, Daniela Popescu, Florina Stoica, Cristina Maciu, Florina Doandeș, Aniko Manea, Daniela Cioboată,**Timea Brandibur**, Mărioara Boia, *Retinopathy of prematurity: the importance of screening,* 4th Edition of Perinatologia.ro Forum, Bucharest, Romania, march 25-27, 2021, Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (co-author)
9. Alexandra Neamţu, Aniko Manea, Nicoleta Lungu, **Timea Brandibur,** Florina Doandeş, Daniela Cioboată, Mărioara Boia*, Diagnosis dificulties in a suspected case of Zellweger syndrome,* 4th Edition of Perinatologia.ro Forum, Bucharest, Romania, march 25-27, 2021, Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (co-author)
10. Denisa-Mariana Vasile, Aniko Manea, Nicoleta Lungu, **Timea Brandibur**, Florina Doandeș, Daniela Cioboată, Mărioara Boia, *Neonatal hepatitis associated with plurimalformative syndrome, ascites fluid and LLA suspicion*, 4th Edition of Perinatologia.ro Forum, Bucharest, Romania, march 25-27, 2021. Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (co-author)
11. Ana Maria Crsitina Maciu, Aniko Manea, Nicoleta Lungu, Florina Doandes, **Timea Brandibur**, Daniela Eugenia Popescu, Marioara Boia, *Semilobar holoprosencephaly – a rare pathoology in the clinical practice*, 4th Edition of Perinatologia.ro Forum Bucharest, march 25-27,2021. Journal for Continuing Medical Education, May 2021, Supl. 1 • DOI: 10.26416/Gine.31.1.2021 e-ISSN 2457-3566 (co-author)
12. N. Lungu, D.E. Popescu, A.M. Manea , F.M. Doandeș, C.A.M. Jura , M. Zaharie1, O.C. Costescu1, **T. Brandibur**, D. Cioboată, M. Boia*, Rolul feritinei în diagnosticul sepsisului neonatal*, Al 2lea Congres Național al Societății Române de Medicină Fetală și Neonatală cu participare internațională, 25-27 aprilie 2024, Cluj Napoca, Abstract book. (co-author)
13. Mărioara Boia , Aniko Manea , Nicoleta Lungu, Florina Doandes, Oana Costescu, Mihaela Zaharie, **Timea Brandibur** , Daniela Cioboata, *Principii generale de nutriție în patologia neonatală*, Al 2lea Congres Național al Societății Române de Medicină Fetală și Neonatală cu participare internațională, 25-27 aprilie 2024, Cluj Napoca, Abstract book. (co-author)
14. Aniko Manea, Daniela Cioboata , Oana Costescu, Nicoleta Lungu, Florina Doandes, **Timea Brandibur**, Mihaela Zaharie , Daniela Popescu, Mărioara Boia, *Alimentația enterală precoce la nou-născuții cu afecțiuni chirurgicale*, Al 2lea Congres Național al Societății Române de Medicină Fetală și Neonatală cu participare internațională, 25-27 aprilie 2024, Cluj Napoca, Abstract book. (co-author)
15. Mihaela Zaharie, Aniko Manea, Nicoleta Lung, Florina Doandes,**Timea Brandibur** , Oana Costescu, Daniela Cioboata, Marioara Boia, *Infecții neonatale - bacilii gram-negativi,* Al 2lea Congres Național al Societății Române de Medicină Fetală și Neonatală cu participare internațională, 25-27 aprilie 2024, Cluj Napoca, Abstract book. (co-author)
16. **Timea Brandibur**, Aniko Maria Manea, Daniela Cioboata, Nicoleta Lungu, Florina Doandes, Mariana Boia, *Difficulties in the nutritional recovery of the newborn with digestive malformations*, World Congress of Perinatal Medicine June 24–26, 2021 Online Congress, https://doi.org/10.1515/jpm-2021-0310 J. Perinat. Med. 2021; 49(6): eA1–eA54 (first-author)
17. Florina Marinela Doandes, Aniko Manea, Daniela Cioboata, Nicoleta Lungu, **Timea Brandibur**, Marioara Boia*, Neonatal seizures– etiologic and long-term prognostic factors*, World Congress of Perinatal Medicine June 24–26, 2021 Online Congress, https://doi.org/10.1515/jpm-2021-0310 J. Perinat. Med. 2021; 49(6): eA1–eA54 (co-author)
18. Marioara Boia, Daniela Cioboata, Oana Costescu, Nicoleta Lungu, Florina Doandes, **Timea Brandibur**, Aniko Manea *Implications of acute kidney injury in neonatal pathology* NewBorne Res. & Rev. 2024;2(Suppl) DOI: 10.37897/NEWBORN.2024. (co-author)
19. Flavia Dragos, Daniela Mariana Cioboata, Oana Cristina Costescu, **Timea Elisabeta Brandibur**, Florina Marinela Doandes, Nicoleta Lungu, Aniko Maria Manea, Marioara Boia *Multiple pregnancy. three is a charm…or is it?* NewBorne Res. & Rev. 2024;2(Suppl) DOI: 10.37897/NEWBORN.2024. (co-author)
20. Horvath Timea-Erzsébet, Daniela Mariana Cioboată, Florina Marinela Doandeș, Nicoleta Lungu, **Timea Elisabeta Brandibur,** Mihaela Zaharie, Oana Cristina Costescu, Aniko Maria Manea, Mărioara Boia *Intestinal atresias. The challenges in the management of a case of neonatal short gut syndrome* NewBorne Res. & Rev. 2024;2(Suppl) DOI: 10.37897/NEWBORN.2024. (co-author)

**Sumar:**

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Data: 20.05.2025. As. Univ. Dr. Brandibur Timea Elisabeta