**LISTA COMPLETĂ A PUBLICAȚIILOR**

**CANDIDAT: NEAMȚU RADU IONUȚ**

1. **Teză de doctorat:**

* **Titlu:** IMPORTANȚA LICHIDULUI AMNIOTIC ÎN CREȘTEREA ȘI DEZVOLTAREA FĂTULUI
* **Anul susținerii:** 2022

1. **Articole publicate în extenso:**
2. **Articole în reviste cotate ISI cu factor de impact:**

* Iordache, O.; Anastasiu-Popov, D.M.; Anastasiu, D.M.; Craina, M.; Dahma, G.; Sacarin, G.; Silaghi, C.; Citu, C.; Daniluc, R.; Hinoveanu, D.; et al. A Retrospective Assessment of Thrombophilia in Pregnant Women with First and Second Trimester Pregnancy Loss. Int. J. Environ. Res. Public Health 2022, 19, 16500. https://doi.org/10.3390/ijerph192416500, FI=4.614, link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=INT%20J%20ENV%20RES%20PUB%20HE&year=2021>
* Neamtu R, Dahma G, Mocanu AG, Bernad E, Silaghi CI, Stelea L, Citu C, Dobrescu A, Bratosin F, Grigoras ML, Motoc A, Dema S, Craina M, Chiriac VD, Gluhovschi A. Challenges in Diagnosis and Prevention of Iatrogenic Endometriosis as a Long-Term Surgical Complication after C-Section. Int J Environ Res Public Health. 2022 Feb 27;19(5):2791. doi: 10.3390/ijerph19052791. PMID: 35270482; PMCID: PMC8910041., FI=4.614, Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=INT%20J%20ENV%20RES%20PUB%20HE&year=2021>
* Neamtu RI, Craina M, Dahma G, Popescu AV, Erimescu AG, Citu I, Dobrescu A, Horhat FG, Vulcanescu DD, Gorun F, Bernad ES, Motoc A, Citu IC. Heavy metal ion concentration in the amniotic fluid of preterm and term pregnancies from two cities with different industrial output. Exp Ther Med. 2022 Feb;23(2):111. doi: 10.3892/etm.2021.11034. Epub 2021 Dec 3. PMID: 34970334; PMCID: PMC8713173. FI-2.7, Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=EXP%20THER%20MED&year=2022>
* Citu C, Neamtu R, Sorop VB, Horhat DI, Gorun F, Tudorache E, Gorun OM, Boarta A, Tuta-Sas I, Citu IM. Assessing SARS-CoV-2 Vertical Transmission and Neonatal Complications. J Clin Med. 2021 Nov 11;10(22):5253. doi: 10.3390/jcm10225253. PMID: 34830532; PMCID: PMC8617726. FI=3.9, Link FI: https://jcr.clarivate.com/jcr-jp/journal-profile?journal=J%20CLIN%20MED&year=2022

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| * Marta, Carmen-Ioana, Anca Laura Maghiari, Elena Bernad, Lavinia Stelea, Brenda Bernad, Lioara Boscu, Radu Neamtu, Adrian Gluhovschi, Mircea Diaconu, Catalin Dumitru, and et al. 2023. "NT-proBNP—Possible Prognostic Marker in Pregnant Patients with Associated Cardiovascular Risk Factors and SARS-CoV-2 Infection" Diagnostics 13, no. 19: 3032. https://doi.org/10.3390/diagnostics13193032. FI=3.6. Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=DIAGNOSTICS&year=2022> |
| * Iordache, O.; Anastasiu, D.M.; Kakarla, M.; Ali, A.; Bratosin, F.; Neamtu, R.; Dumitru, C.; Olaru, F.; Erdelean, I.; Gherman, A.; et al. Influence of Antiphospholipid Antibody-Associated Thrombophilia on the Risk of Preterm Birth: A Systematic Review. J. Clin. Med. 2023, 12, 5316. https://doi.org/10.3390/jcm12165316. FI=3.9.   Link FI:https://jcr.clarivate.com/jcr-jp/journal-profile?journal=J%20CLIN%20MED&year=2022 | |
| * Dahma, G.; Reddy, G.; Craina, M.; Dumitru, C.; Popescu, A.; Stelea, L.; Neamtu, R.; Gluhovschi, A.; Nitu, R.; Maghiari, A.L.; et al. The Effects of Vitamin D Supplementation before 20 Weeks of Gestation on Preeclampsia: A Systematic Review. J. Pers. Med. 2023, 13, 996. https://doi.org/10.3390/jpm13060996. FI=3.4. Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=J%20PERS%20MED&year=2022> | |
| * Dahma, G.; Craina, M.; Dumitru, C.; Neamtu, R.; Popa, Z.L.; Gluhovschi, A.; Citu, C.; Bratosin, F.; Bloanca, V.; Alambaram, S.; et al. A Prospective Analysis of Vitamin D Levels in Pregnant Women Diagnosed with Gestational Hypertension after SARS-CoV-2 Infection. J. Pers. Med. 2023, 13, 317. https://doi.org/10.3390/jpm13020317. FI=3.4.   Link FI:  <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=J%20PERS%20MED&year=2022> | |
| * Nitu, R.; Neamtu, R.; Iordache, O.; Stelea, L.; Dahma, G.; Sacarin, G.; Socol, G.; Boarta, A.; Silaghi, C.; Puichita, D.; et al. A Cross-Sectional Analysis of Intimacy Problems, Stress Levels, and Couple Satisfaction among Women with Thrombophilia Affected by Recurrent Pregnancy Loss. Int. J. Environ. Res. Public Health 2023, 20, 1208. https://doi.org/10.3390/ijerph20021208. FI=4,614. Link FI:   <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=INT%20J%20ENV%20RES%20PUB%20HE&year=2021> | |
| * Dahma, G.; Neamtu, R.; Nitu, R.; Gluhovschi, A.; Bratosin, F.; Grigoras, M.L.; Silaghi, C.; Citu, C.; Orlu, I.N.; Bhattarai, S.; et al. The Influence of Maternal Vitamin D Supplementation in Pregnancies Associated with Preeclampsia: A Case-Control Study. Nutrients 2022, 14, 3008. https://doi.org/10.3390/nu14153008. FI=5.9, Link   FI:  <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=NUTRIENTS&year=2022> | |
| * Popescu, A.; Pantea, S.; Radu, D.; Gluhovschi, A.; Dumitru, C.; Dahma, G.; Mocanu, A.G.; Neamtu, R.; Dema, S.; Tigmeanu, C.V.; et al. The Impact of SARS-CoV-2 Pandemic on Patients Undergoing Radiation Therapy for Advanced Cervical Cancer at a Romanian Academic Center: A Four-Year Retrospective Analysis. Diagnostics 2022, 12, 1488.   https://doi.org/10.3390/diagnostics12061488. FI=3.6. Link FI  <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=DIAGNOSTICS&year=2022> | |
| * Chelu, S.; Bernad, E.; Craina, M.; Neamtu, R.; Mocanu, A.G.; Vernic, C.; Chiriac, V.D.; Tomescu, L.; Borza, C. Prevalence of Gestational Diabetes in preCOVID-19 and COVID-19 Years and Its Impact on Pregnancy: A 5-Year Retrospective Study. Diagnostics 2022, 12, 1241. <https://doi.org/10.3390/diagnostics12051241> | |
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| * Citu, I.M.; Citu, C.; Margan, M.-M.; Craina, M.; Neamtu, R.; Gorun, O.M.; Burlea, B.; Bratosin, F.; Rosca, O.; Grigoras, M.L.; et al. Calcium, Magnesium, and Zinc Supplementation during Pregnancy: The Additive Value of Micronutrients on Maternal Immune Response after SARS-CoV-2 Infection. Nutrients 2022, 14, 1445. https://doi.org/10.3390/nu14071445. FI=5.9. Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=NUTRIENTS&year=2022> | |
| * Citu, I.M.; Citu, C.; Gorun, F.; Neamtu, R.; Motoc, A.; Burlea, B.; Rosca, O.; Bratosin, F.; Hosin, S.; Manolescu, D.; et al. Using the NYHA Classification as Forecasting Tool for Hospital Readmission and Mortality in Heart Failure Patients with COVID-19. J. Clin. Med. 2022, 11, 1382. https://doi.org/10.3390/jcm11051382. FI=3.9, Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=J%20CLIN%20MED&year=2022> | |
| * Citu IM, Citu C, Gorun F, Sas I, Tomescu L, Neamtu R, Motoc A, Gorun OM, Burlea B, Bratosin F, Malita D. Immunogenicity Following Administration of BNT162b2 and Ad26.COV2.S COVID-19 Vaccines in the Pregnant Population during the Third Trimester. Viruses. 2022 Feb 2;14(2):307. doi: 10.3390/v14020307. PMID: 35215900; PMCID: PMC8878278.. FI=4.7. Link FI=   <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=VIRUSES-BASEL&year=2022> | |
| * Citu C, Gorun F, Motoc A, Sas I, Gorun OM, Burlea B, Tuta-Sas I, Tomescu L, Neamtu R, Malita D, Citu IM. The Predictive Role of NLR, d-NLR, MLR, and SIRI in COVID-19 Mortality. Diagnostics (Basel). 2022 Jan 6;12(1):122. doi: 10.3390/diagnostics12010122. PMID: 35054289; PMCID: PMC8774862. FI=3.6. Link Fi=   <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=DIAGNOSTICS&year=2022> | |
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| * Mocanu, A.G.; Gorun, F.; Ciohat, I.; Navolan, D.; Malita, D.; Vilibic-Cavlek, T.; Dahma, G.; Neamtu, R.; Popescu, D.; Cioca, A.; et al. Simultaneous Seroprevalence to Toxoplasma gondii, Cytomegalovirus and Rubella Virus in Childbearing Women from Western Romania. Medicina 2021, 57, 927. https://doi.org/10.3390/medicina57090927. Fi=2.6. Link FI=   <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=MEDICINA-LITHUANIA&year=2022> | |
| * Toth, G (Toth, George); Craina, M (Craina, Marius); Stelea, L (Stelea, Lavinia); Citu, C (Citu, Cosmin); Neamtu, R (Neamtu, Radu); Fogorossy, A (Fogorossy, Atila); Moleriu, RD (Moleriu, Radu Dumitru); Bardan, R (Bardan, Razvan); Petre, I (Petre, Izabella); Susan, R (Susan, Razvan); Cheveresan, A (Cheveresan, Adelina); Suciu, N (Suciu, Nicolae), The Association Between Resistivity Index (IR) and the sFlt-1 and PIGF Values in Pregnant Women With Risk of Preeclampsia, REVISTA DE CHIMIE Volume: 69 Issue: 12 Pages: 3457-3460 Published: DEC 2018. FI=1.755. Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=REV%20CHIM-BUCHAREST&year=2019> | |
| * Ilyes SG, Chiriac VD, Gluhovschi A, Mihaela V, Dahma G, Mocanu AG, Neamtu R, Silaghi C, Radu D, Bernad E, Craina M. The Influence of Maternal Factors on Neonatal Intensive Care Unit Admission and In-Hospital Mortality in Premature Newborns from Western Romania: A Population-Based Study. Medicina (Kaunas). 2022 May 26;58(6):709. doi: 10.3390/medicina58060709. PMID: 35743972; PMCID: PMC9229487. FI=2.6. Link FI: <https://jcr.clarivate.com/jcr-jp/journal-profile?journal=MEDICINA-LITHUANIA&year=2022> | |
| * Oancea, A (Oancea, Alexandru); Stanescu, C (Stanescu, Casiana); Popov, DMA (Popov, Diana Maria Anastasiu); Neamtu, R (Neamtu, Radu); Anastasiu, D (Anastasiu, Doru); Gluhovschi, A (Gluhovschi, Adrian); Poenaru, M (Poenaru, Marioara), Pregnancy Anemia as a Favorable Factor of Premature Birth, REVISTA DE CHIMIE Volume: 69 Issue: 7 Pages: 1886-1888 Published: JUL 2018 . FI=1.755. Link FI:https://jcr.clarivate.com/jcr-jp/journal-profile?journal=REV%20CHIM-BUCHAREST&year=2019 | |

1. Articole în reviste indexate ISI fără factor de impact:
2. Articole în reviste indexate BDI:
3. **Lucrări sau studii publicate în rezumat:**

* Neamtu, RI (Neamtu, Radu-Ionut); Dumitru, C (Dumitru, Catalin); Margan, R (Margan, Roxana); Margan, M (Margan, Madalin); Popescu, A (Popescu, Alin); Eremici, I (Eremici, Ivana); Petre, I (Petre, Izabella); Anastasiu-Popov, D (Anastasiu-Popov, Diana); Craina, M (Craina, Marius); Motoc, A (Motoc, Andrei); Neamtu, I (Neamtu, Ion), Embrioreduction in High-Risk Multiple Pregnancy, PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE Pages: 517-520 Published: 2019
* Neamtu, R (Neamtu, Radu); Dumitru, C (Dumitru, Catalin); Margan, R (Margan, Roxana); Dobrescu, A (Dobrescu, Amadeus); Craina, M (Craina, Marius); Motoc, A (Motoc, Andrei); Neamtu, I (Neamtu, Ion), Endometriosis: Factor of Female Sterility, 13TH CONFERENCE OF THE ROMANIAN-GERMAN SOCIETY OF OBSTETRICS AND GYNECOLOGY Pages: 216-219 Published: 2017
* Margan, MM (Margan, Madalin-Marius); Margan, R (Margan, Roxana); Bumbar, AM (Bumbar, Andreea-Maria); Burjan, MM (Burjan, Maria-Magdalena); Andrica, PA (Andrica, Paula-Alexandra); Cioroianu, I (Cioroianu, Iris); Socol, G (Socol, George); Eremici, I (Eremici, Ivana); Neamtu, R (Neamtu, Radu); Popa, ZL (Popa, Zoran-Laurentiu); Catalin, D (Catalin, Dumitru), Clinical Effectiveness of Atosiban (Tractocile) in the Management of Preterm Labour, PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE Pages: 418-423 Published: 2019
* Eremici, I (Eremici, Ivana); Dumitru, C (Dumitru, Catalin); Stoian, D (Stoian, Dana); Margan, M (Margan, Madalin); Popescu, A (Popescu, Alin); Neamtu, R (Neamtu, Radu); Craina, M (Craina, Marius), Obstetrical Complications Associated with Increasing Caesarean Section Rates, PROCEEDINGS OF SOGR 2018: THE 17TH NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF OBSTETRICS AND GYNECOLOGY & FIRST ADVANCED COLPOSCOPY COURSE Pages: 306-309 Published: 2019
* Stelea, L (Stelea, Lavinia); Petre, I (Petre, Izabella); Rapcea, R (Rapcea, Raluca); Neamtu, R (Neamtu, Radu); Craina, M (Craina, Marius), Polycystic Ovaries and the Polycystic Ovary Syndrome, 6th Congress of the Ultrasound-Society-in-Obstetrics-and-Gynecology, MAY 16-19, 2018