



CURRICULUM VITAE

Date personale:

Nume, Prenume: **Mărginean Cristina Oana**

Titlu academic: **Profesor universitar**

Departament: **M3**

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Domenii de interes (maximum 5 domenii, direcții):

- 1 **Microbiota gastrică**
- 2 **Gastritele copilului și polimorfismele genice**
- 3 **Tulburările de nutriție ale copilului (obezitatea și malnutriția)**
- 4 **Determinismul genetic în obezitatea copilului**
- 5 **Elastografia în patologia digestivă și bolile de nutriție ale copilului**

Activitate de cercetare:

1. Proiecte de cercetare (maximum 3 proiecte)

1. Proiect Erasmus Plus - Curriculum development for up-skilling specialist nurses (SN) and advanced practice nurses (APN) – Innovative skills for nurses (România, Italia, Franța, Portugalia, Grecia, Lituania), 400000 Euro, 2022-1-RO01-KA220-HED- 000087854





2. *Softis-Ped - Softskills for Children's Health*, Proiect Erasmus Plus (România, Austria, Italia, Spania, Ungaria, Slovenia), 258470 Euro, 2016-1-RO01-KA203-024630,
3. *Elaborarea unui ghid inovator de diagnostic al copilului obez prin evaluare genetica, antropometrica, de bioimpedanta si ecografica* PN-III-P4-ID-PCE-2016-0766, contract UMF nr no. 8159/27.07.2017, 200000 Euro

2. Lucrări publicate in extenso (maximum 5 lucrări)

- 1 **Mărginean CO**, Meliț LE, Ghiga DV, Săsăran MO Reference values of normal liver stiffness in healthy children by two methods: 2D shear wave and transient elastography, Scientific Reports, 2020, 10, 7213, doi.org/10.1038/s41598-020-64320-w, IF 3.998, Q1, ISSN 2045-2322 <https://www.nature.com/articles/s41598-020-64320-w> Q1 (AIS 1,285)
- 2 **Mărginean CO**, Meliț LE, Ghiga DV, Săsăran MO *The assessment of liver fibrosis in children with obesity on two methods: transient and two dimensional shear wave elastography*, Scientific Reports, 2019, 9, 19800, IF 3.998, Q1, ISSN 2045-2322 <https://doi.org/10.1038/s41598-019-56358-2> Q1 (AIS 1,263)
- 3 **Mărginean CO**, Mărginean C, Bănescu C, Meliț LE, Tripon F, Iancu M *The relationship between MMP9 and ADRA2A gene polymorphisms and mothers–newborns' nutritional status: an exploratory path model (STROBE compliant article)* Pediatric Research 2019; 85(6):822-29, <https://www.nature.com/articles/s41390-019-0347-2> , IF 2.747, Q1 ISSN: 0031-3998 Q1 (AIS 0,913)
- 4 **Mărginean CO**, Meliț LE, Ghiga DV, Mărginean MO *Early inflammatory status related to pediatric obesity (STROBE compliant article)*, Front Pediatr 2019; 7:241, doi:10.3389/fped.2019.00241, IF 2.634, Q1, ISSN: 2296-2360 <https://www.frontiersin.org/articles/10.3389/fped.2019.00241/full> Q2 (AIS 0,768)
- 5 **Mărginean CO**, Meliț LE, Sasaran MO *Metabolic Associated Fatty Liver Disease in Children—From Atomistic to Holistic*, Biomedicines 2021; 9(12), Article number 1866, doi [10.3390/biomedicines9121866](https://doi.org/10.3390/biomedicines9121866), Q1, IF 6,081, eISSN: 2227-9059 Q2 (AIS 0,798)

