



## CURRICULUM VITAE

### Personal Details

**Name, Surname:** Bacărea Anca  
**Institutional Email:** anca.bacarea@umfst.ro  
**Academic Title:** Associate Professor, MD, PhD  
**Department:** Pathophysiology, M1

### Professional Activity

**Specialty:** Consultant in Laboratory Medicine  
**Medical Unit/Hospital:** Clinical Laboratory, Emergency County Clinical Hospital, Targu Mures

### Research Activity

**Research Interest (max. 3 areas of interest):** inflammation, prognosis of leukemia, reference intervals in laboratory medicine

**ORCID number:** 0000-0002-9473-0287

**Published Articles (max. 5 representative papers):**

1. **Bacărea A**, Tarcea M, Boțianu PV, Ruță F, Bacărea V, Age cut-off for type 2 diabetes mellitus screening amongst young adults from Mures District, Romania - A pilot study. *Obes Res Clin Pract.* 2015, 9(5):527-530.
2. Rădulescu C, **Bacărea A**, Huțanu A, Șincu N, Bățașă S, Helicobacter pylori infection and pre-eclampsia in a Romanian study group, *Int J Gynaecol Obstet.* 2016, 135(3): 328-329.
3. Rădulescu C, **Bacărea A**, Huțanu A, Gabor R, Dobreanu M, Placental Growth Factor, Soluble fms-Like Tyrosine Kinase 1, Soluble Endoglin, IL-6, and IL-16 as Biomarkers in Preeclampsia, *Mediators of Inflammation*, 2016, [DOI: 10.1155/2016/3027363](https://doi.org/10.1155/2016/3027363).
4. Lungu M, Romila A, Nechita A, Tutunaru D, **Bacărea A**, Neurological manifestations in thyroiditis, *Acta Medica Mediterranea*, 2017, 33: 369-376.
5. Vandenplas Y, **Bacărea A**, Marusteri M, Bacarea V, Constantin M, Manolache M, Efficacy and safety of APT198K for the treatment of infantile colic: a pilot study, *Journal of Comparative Effectiveness Research*, 2017, 6(2):137–144.





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ROMÂNIA  
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FARMACIE, ȘTIINȚE ȘI TEHNOLOGIE  
„GEORGE EMIL PALADE”  
DIN TÂRGU MUREȘ

**FACULTATEA DE MEDICINĂ ÎN LIMBA ENGLEZĂ**  
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