



CURRICULUM VITAE

Personal Details

Name, Surname: ANDONE RĂZVAN-SEBASTIAN

Institutional Email: sebastian.andone@umfst.ro

Academic Title: Assistant Professor

Department: Neurology/Department ME2

Professional Activity

Specialty: Neurology

Medical Unit/Hospital: Mures County Clinical Emergency Hospital, Targu Mures, Romania

Research Activity

Research Interest (max. 3 areas of interest):

1. Acute Ischemic Stroke
2. Plasmapheresis
3. Plasmatic biomarkers

ORCID number: <https://orcid.org/0000-0002-8055-1739>

Published Articles (max. 5 representative papers):

1. Andone, S.; Farczádi, L.; Imre, S.; Bajko, Z.; Moțățăianu, A.; Maier, S.; Bărcuțean, L.; Bălașa, R. Serum Fatty Acids Are Associated with a Higher Risk of Ischemic Stroke. *Nutrients* 2023, *15*, 585. <https://doi.org/10.3390/nu15030585>
2. Andone, S.; Farczádi, L.; Imre, S.; Bălașa, R. Fatty Acids and Lipid Paradox-Neuroprotective Biomarkers in Ischemic Stroke. *Int. J. Mol. Sci.* 2022, *23*, 10810. <https://doi.org/10.3390/ijms231810810>
3. Andone, S.; Bajko, Z.; Motataianu, A.; Maier, S.; Barcutean, L.; Balasa, R. Neuroprotection in Stroke—Focus on the Renin-Angiotensin System: A Systematic Review. *Int. J. Mol. Sci.* 2022, *23*, 3876. <https://doi.org/10.3390/ijms23073876>
4. Andone, S.; Bajko, Z.; Motataianu, A.; Mosora, O.; Balasa, R. The Role of Biomarkers in Atherothrombotic Stroke—A Systematic Review. *Int. J. Mol. Sci.* 2021, *22*, 9032. <https://doi.org/10.3390/ijms22169032>





5. Andone, S., Balasa, R., Barcutean, L., Bajko, Z., Ion, V., Motataianu, A., Maier, S. (2021). Contrast Medium-Induced Encephalopathy after Coronary Angiography–Case Report. The Journal of Critical Care Medicine, 7(2), 145-149.

