



CURRICULUM VITAE

Personal Details

Name, Surname: NEMES-NAGY ENIKŐ

Institutional Email: eniko.nemes-nagy@umfst.ro

Academic Title: Associate Professor

Departament: Chemistry and Medical Biochemistry, ME1

Professional Activity

Specialty: Laboratory Medicine

Medical Unit/Hospital: Emergency County Clinical Hospital, Tîrgu Mureș, Central Laboratory,
Laboratory of the II. Internal Medicine Clinic

Research Activity

Research Interest (max. 3 areas of interest):

1. Investigation of oxidative stress and cardiovascular risk in hypertensive and diabetic subjects; impact of COVID-19 pandemic on the evolution of these patients
2. Chemical analysis of urinary stones and study on risk factors involved in the development of lithiasis
3. Evaluation of lifestyle habits, nutrition and cognitive function in elderly patients with chronic diseases (vascular and metabolic)

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Published Articles (max. 5 representative papers):

1. Szilveszter M, Pál S, Simon-Szabó Z, Akácsos-Szász OZ, Moldován M, Réger B, Dénes L, Faust Z, Tilinca MC, Nemes-Nagy E. The Management of COVID-19-Related Coagulopathy: A Focus on the Challenges of Metabolic and Vascular Diseases. *Int J Molec Sci*, S.I. COVID-19 Coagulopathy: Advances on Pathophysiology and Therapies (ISSN 1422-0067, ISI, FI: 5,6), 2023;24(16), p. 12782.

2. Akácsos-Szász OZ, Pál S, Nyulas KI, Nemes-Nagy E, Fárr AM, Dénes L, Szilveszter M, Bán EG, Tilinca MC, Simon-Szabó Z: Pathways of Coagulopathy and Inflammatory Response in SARS-CoV-2





Infection among Type 2 Diabetic Patients. **Int J Molec Sci**, S.I. COVID-19 Coagulopathy: Advances on Pathophysiology and Therapies (ISSN 1422-0067, ISI, FI: 6,208), 2023;24(5), p. 4319.

3. Nyulas KI, Germán-Salló M, Fazakas Z, Preg Z, Pál T, Pál S, Tripon RG, Cseh MJ, Simon-Szabó Z, Arbănași EM, Nemes-Nagy E.: Relationship between Nutrition, Lifestyle Habits and Laboratory Parameters in Hypertensive Patients with/without Cognitive Dysfunction. **Life** S.I. Nutrients and Dietary Supplements in Health and Diseases (ISSN 2075-1729, ISI, FI: 3,2), 2023;13(2), p. 311.

4. Nyulas KI, Tilinca MC, Pál S, Croitoru MD, Tripon RG, Preg Z, Germán-Salló M, Simon-Szabó Z, Nemes-Nagy E.: Assessment of vitamin B 12 levels and cardiovascular risk factors in metformin-and non-metformin-treated type 2 diabetic patients. **Pak. J. Pharm. Sci.** (ISSN 1011-601X, ISI, FI: 0,863) 2023;36(5), p. 1399-1405

5. Nemes-Nagy E., Preg Z., László M.I., Septimiu V., Fazakas Z., Germán-Salló M., Ábrám Z., Balázs P., Foley K., Kikeli P.I.: The influence of the new national clean air law on the PM_{2.5} air pollution in the campus of the UMPH Tîrgu Mureș during the implementation of the smoke-free university project, **Rev. Chim.** (ISSN 0034-7752, ISI, FI: 1,412), 2017, 68(8), p. 1820-1824

