



CURRICULUM VITAE

Personal Details

Name, Surname: NEMES-NAGY ENIKŐ

Academic Title: Associate Professor

Departament: Chemistry and Medical Biochemistry, ME1

Specialty, medical unit: Laboratory Medicine, Emergency County Clinical Hospital, Târgu Mureș,
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Areas of interest (max. 5 areas)

1. Investigation of oxidative stress, cardiovascular risk and metabolic balance in hypertensive and diabetic subjects, side effects of therapy and the impact of dietary supplements on their evolution
2. Evaluation of lifestyle habits, nutrition, inflammatory markers and cognitive function in elderly patients with chronic diseases (vascular and metabolic); the impact of COVID-19-related coagulopathy on the evolution of these patients
3. Investigation and management of patients with different types of anaemia
4. Chemical analysis of urinary stones and study on risk factors involved in the development of lithiasis
5. Evaluation of smoking habits and knowledge related to tobacco use in medical students

Research Activity

Research projects (max. 3 research projects)

1. Coordinator of the UMPHST internal research grant „Study on metabolic balance, oxidative stress, minerals, kidney function and hemoglobinopathies in diabetic patients”, budget: 5000 Euro, contract nr.11581/01.09.2014, period: 23.12.2014-31/12/2015
2. Germán-Salló Márta (coordinator), Nemes-Nagy Enikő, Preg Zoltán, Baróti Beáta, Germán-Salló Zsófia (members): research project entitled: Relationship between markers of microvasculopathy and cognitive dysfunction in hypertensive patients, contract nr.





0346/26.II.2016, duration: 18 months, budget: 44691 RON, financed by the Hungarian Academy of Science

3. Coordinator of private medical research grant financed by the S.C. Cattus S.R.L. entitled: „Clinical and paraclinical study on microvascular changes in hypertensive patients with and without diabetes mellitus“, contract nr. 3963/03.06.2020, duration: 12 months, budget: 24215 RON

Published Articles (max. 5 in extenso 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. Nyulas KI, Simon-Szabó Zs, Pál S, Fodor MA, Dénes L, Cseh MJ, Barabás-Hajdu E, Csipor B, Szakács J, Preg Z, Germán-Salló M, **Nemes-Nagy E.**: Cardiovascular Effects of Herbal Products and Their Interaction with Antihypertensive Drugs—Comprehensive Review. **Int. J. Molec. Sci.** S.I. Cellular and Molecular Progression of Cardiovascular Diseases (ISSN 1422-0067, ISI, FI: 4,9), 2024, 25(12), p. 6388

