



CURRICULUM VITAE

Date personale

Nume, prenume: Vass (Szabo) Timea-Magdolna

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Titlu academic: asistent universitar, dr.

Disciplină, departament: Biochimie și Chimia factorilor de mediu, F1

Domeniul profesional de activitate

Specialitate/supraspecializări: Medicină/Cardiologie

Activitate de cercetare

Teme și direcții de cercetare (max. 3 direcții):

1. Rolul inflamației sistemice în patogeneza insuficienței cardiace
2. Evaluarea unor biomarkeri metabolici predictivi în insuficiența cardiacă

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Lucrări publicate în extenso (max. 5 lucrări reprezentative):

1. **Szabo TM**, Frigy A, Nagy EE. *Targeting Mediators of Inflammation in Heart Failure: A Short Synthesis of Experimental and Clinical Results*. Int J Mol Sci 2021; 22(23): 13053. doi: 10.3390/ijms222313053, FI: 6,208 (Q1, 2021).
2. **Szabo TM**, Nagy EE, Kirchmaier Á, Heidenhoffer E, Gábor-Kelemen HL, Frăsineanu M, Frigy A. *Association of Depression and Anxiety with Cardiac Structural and Functional Characteristics in Heart Failure with Reduced and Mildly Reduced Ejection Fraction*. Clin Pract 2023; 13(2): 398-409. doi: 10.3390/clinpract13020036, FI: 2.3 (Q2, 2023).
3. **Szabo TM**, Nagy EE, Kirchmaier Á, Heidenhoffer E, Gábor-Kelemen H-L, Frăsineanu M, Cseke J, Germán-Salló M, Frigy A. *Total 25-Hydroxyvitamin D Is an Independent Marker of Left Ventricular Ejection Fraction in Heart Failure with Reduced and Mildly Reduced Ejection Fraction*. Biomolecules 2023; 13(11): 1578. doi: 10.3390/biom13111578, FI: 5.5 (Q1, 2022)
4. **Szabo TM**, Heidenhoffer E, Kirchmaier Á, Pelok B, Frigy A. *Cor Triatriatum Sinister Presenting as Cardioembolic Stroke in a Young Woman*. Diagnostics (Basel) 2022; 13(1): 97. doi: 10.3390/diagnostics13010097, FI: 3,6 (Q2, 2022).
5. Fehérvári L, Frigy A, Kocsis L, Szabó IA, **Szabo TM**, Urkon M, Jakó Z, Nagy EE. *Serum Osteoprotegerin and Carotid Intima-Media Thickness Are Related to High Arterial Stiffness in Heart Failure with Reduced Ejection Fraction*. Diagnostics (Basel) 2021; 11(5): 764. doi: 10.3390/diagnostics11050764, FI: 3,992 (Q2, 2021).

