



CURRICULUM VITAE

Date personale:

Nume, Prenume: Kelemen Krisztina

Titlu academic: Asistent Universitar

Departament: M2

Disciplină: Fiziologie

E-mail instituțional: krisztina.kelemen@umfst.ro

Domenii de interes:

Neuroștiințe, Epilepsie, Biologie moleculară, Neurologie

Activitate de cercetare:

1. Proiecte de cercetare: -

2. Lucrări publicate *in extenso*:

- a. *Marked differences in the effects of levetiracetam and its analogue brivaracetam on microglial, astrocytic, and neuronal density in the rat model of kainic acid-induced temporal lobe epilepsy* [2025], <https://doi.org/10.3389/fphar.2025.1553545>, Krisztina Kelemen, Máté Sárosi, Ágnes Csüdör, Károly Orbán-Kis, Hanga Kelemen, László Bába, Zsolt Gáll, Eszter Horváth, István Katona, Tibor Szilágyi
- b. *Starting with 24-h levodopa carbidopa intestinal gel at initiation in a large cohort of advanced Parkinson's disease patients* [2024], <https://doi.org/10.1038/s41598-024-54299-z>; Szabolcs Szatmári, József Attila Szász, Károly Orbán-Kis, Simona Bataga, Marius Ciorba, Előd Nagy, Radu Neagoe, István Mihály, Péter Zsombor Szász, Krisztina Kelemen, Attila Frigy, Andrea Csipor-Fodor, Viorelia Adelina Constantin
- c. *New Approach for Untangling the Role of Uncommon Calcium-Binding Proteins in the Central Nervous System* [2021] <https://www.mdpi.com/2076-3425/11/5/634> Krisztina Kelemen, Tibor Szilágyi
- d. *NECAB1 and NECAB2 are Prevalent Calcium-Binding Proteins of CB1/CCK-Positive GABAergic Interneurons* [2021] <https://academic.oup.com/cercor/article/31/3/1786/5998789> Vivien Miczán, Krisztina Kelemen, Judit R Glavinics, Zsófia I László, Benjámín Barti, Kata Kenesei, Máté Kisfali, István Katona
- e. *Management Challenges of Severe, Complex Dyskinesia. Data from a Large Cohort of Patients Treated with Levodopa-Carbidopa Intestinal Gel for Advanced Parkinson's Disease* [2021] <https://www.mdpi.com/2076-3425/11/7/826> József Attila Szász, Viorelia Adelina Constantin, Károly Orbán-Kis, Ligia Ariana Bancu, Marius Ciorba, István Mihály,





MINISTERUL EDUCAȚIEI ȘI CERCETĂRII
ROMÂNIA

UNIVERSITATEA DE MEDICINĂ,
FARMACIE, ȘTIINȚE ȘI TEHNOLOGIE
"GEORGE EMIL PALADE"
DIN TÂRGU MUREȘ

FACULTATEA DE MEDICINĂ



Előd Ernő Nagy, Róbert Máté Szász, Krisztina Kelemen, Mihaela Adriana Simu, Szabolcs Szatmári



Adresa: Târgu Mureș, str. Gh. Marinescu, nr. 38, 540142, județul Mureș, România
Web: www.umfst.ro | **Email:** decanat.medicina@umfst.ro | **Tel:** +40 265 215 551 | **Fax:** +40 265 210 407