

# József Szász

Cetățenie: română

## EDUCAȚIE ȘI FORMARE PROFESIONALĂ

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### Bacalaureat

*Liceul Industrial Nr.2* [ 1985 ]

Adresă: Sighisoara,

### Student Medicina Generala

*IMF Tg.Mures* [ 1986 – 1992 ]

### Medic rezident Neurologie

*Emergency Clinica County Hospital Targu Mures* [ 1992 – 1998 ]

Adresă: Gh.Marinescu 50, 540136 Targu Mures

### Medic specialist Neurologie

*Emergency Clinica County Hospital Targu Mures* [ 1998 – 2003 ]

Adresă: Gh.Marinescu 50, 540136 Targu Mures

### Medic primar Neurologie

*Emergency Clinica County Hospital Targu Mures* [ 2003 – În curs ]

Adresă: Gh.Marinescu 50, 540136 Targu Mures

### Asistent universitar

*IMF Tg.Mures* [ 1998 – 2007 ]

### Sef lucrari

*UMF Tg.Mures* [ 2007 – În curs ]

### Doctor in stiinte medicale

*UMF Tg.Mures* [ 2005 ]

Adresă: Teza de doctorat: COMPLICAȚII ȘI POSIBILITĂȚI TERAPEUTICE ÎN FAZELE TARDIVE DE BOALĂ PARKINSON CONDUCĂTOR ȘTIINȚIFIC: PROF. DR. ION PASCU, Diploma serie E 0001208,

**01. In press (Accepted: 06.12.2020, Manuscript number: HMJ-D-20-00371) Szász József Attila, Szatmári Szabolcs, Constantin Viorelia, Mihály István, Rácz Attila, Frigy Attila, Nagy Előd, Kelemen Krisztina, Forró Timea, Almásy Emőke, Orbán-Kis Károly. Decision-making and duration to accept device-aided therapy in advanced Parkinson's disease. Retrospective data from an Eastern European center with high patient turnover. [Döntési szempontok és az eszközös terápia elfogadásához szükséges idő előrehal**

[2020]

**02. Viorelia Adelina Constantin, József Attila Szász, Károly Orbán-Kis, Elena Cecilia Rosca, Maria Popovici, Amalia Cornea, Ligia Ariana Bancu, Marius Ciorba, István Mihály, Előd Nagy, Szabolcs Szatmári, Mihaela Simu. Levodopa-Carbidopa Intestinal Gel Infusion Therapy Discontinuation: A Ten-Year Retrospective Analysis of 204 Treated Patients. Neuropsychiatr Dis Treat. 2020;16 1835–1844 ISSN: 1178-2021 <https://doi.org/10.2147/NDT.S256988> IF: 2,157**

[2020]

**03. Szász JA, Szatmári Sz, Constantin V, Mihály I, Rácz A, Török I, Nagy E, Kelemen K, Forró T, Baróti B, Orbán-Kis K. et al. The importance of evaluation of gastrointestinal symptoms in advanced Parkinson's disease. Orv Hetil. 2020;161(39): 1681–1687. DOI: 10.1556/650.2020.31782 ISSN: 0030-6002 IF: 0,497**

[2020]

**04. Nagy EE, Frigy A, Szasz JA, Horvath E. Neuroinflammation and microglia/macrophage phenotype modulate the molecular background of post-stroke depression: A literature review. EXPERIMENTAL AND THERAPEUTIC MEDICINE. 2020 Vol: 20 Issue: 3 ISSN 1792-1015 <http://dx.doi.org/10.3892/etm.2020.8933> IF:1.785**

[2020]

**05. József Attila Szász, Károly Orbán-Kis, Viorelia Adelina Constantin, Csongor Péter, István Bíró, István Mihály, Kinga Szegedi, Antal Balla, Szabolcs Szatmári. Therapeutic strategies in the early stages of Parkinson's disease: a cross-sectional evaluation of 15 years' experience with a large cohort of Romanian patients. Neuropsychiatr Dis Treat. 2019 15:831-838. ISSN: 1178-2021 doi: 10.2147/NDT.S197630. IF: 2,157**

[2019]

**06. József Attila Szász, Constantin Viorelia Adelina, Orbán-Kis Károly, Attila Rácz, Ligia Ariana Bancu, Dan Georgescu, János Szederjesi, István Mihály, Ana-Mária Fárr, Krisztina Kelemen, Tamás Vajda, Szabolcs Szatmári. Profile of Patients With Advanced Parkinson's disease Suitable For Device-Aided Therapies: Restrospective Data Of A Large Cohort Of Romanian Patients. Neuropsychiatr Dis Treat. 2019 15:3187–3195. ISSN: 1178-2021 DOI: 10.2147/NDT.S230052 IF: 2,157**

[2019]

**07. Szász JA, Szatmári Sz, Constantin VA, Mihály I, Rácz A, Domokos LCs, Vajda T, Orbán-Kis K. Characteristics of levodopa treatment in advanced Parkinson's disease in the experiences of the neurology clinics of Târgu Mureș, Romania. Orv Hetil. 2019; 160(17): 662–669. ISSN: 0030-6002 doi: 10.1556/650.2019.31354 IF: 0,497**

[2019]

**08. Szász JA, Constantin V, Mihály I, Bíró I, Péter Cs, Orbán-Kis K, Szatmári Sz. Dopamine agonists in Parkinson's disease therapy - 15 years of experience of the neurological clinics from Targu Mures. A cross-sectional study. Ideggyogy Sz. 2019;72 (5-6):187-193. doi:10.18071/isz.72.0187 ISSN 0019-1442 IF: 0,337**

[2019]

09. Szasz Jozsef A., Viorelia Constantin, Fazakas PA, Blényesi E, Grieb LG, Balla A, Sárig M, Szegedi K, Bartha EN, Szatmári Sz. et al. The role of selective monoamine oxidase B inhibitors in the therapeutic strategy of Parkinson's disease in the neurology clinics of Tirgu Mures County Emergency Clinical Hospital. *Orv Hetilap* 2017 Vol: 158 Issue: 51: 2023-2028 ISSN: 0030-6002 DOI: 10.1556/650.2017.30914 IF: 0,322

[2017]

10. Angelo Antonini, Werner Poewe, K. Ray Chaudhuri, Robert Jech, Barbara Pickut, Zvezdan Pirtosek, Jozsef Szasz, Francisc Valldeoriola, Christian Winkler, Lars Bergmann, Ashley Yegin, Koray Onuk, David Barch, Per Odin. Levodopa-carbidopa intestinal gel in advanced Parkinson's: Final results of the GLORIA registry. *Park Rel Disord* 45 (2017) 13-20. <https://doi.org/10.1016/j.parkreldis.2017.09.018> IF: 4.721

[2017]

11. O. Bajenaru, A. Ene, B. O. Popescu, J. A. Szasz, M. Sabau, D. F. Muresan, L. Perju-Dumbrava, C. D. Popescu, A. Constantinescu, I. Buraga, M. Simu. The effect of levodopa-carbidopa intestinal gel infusion long-term therapy on motor complications in advanced Parkinson's disease: a multicenter Romanian experience. *J Neural Transm* (2016) 123:407-414 0300-9564 DOI 10.1007/s00702-015-1496-z IF: 2.648

[2016]

12. Rupam Borgohain, Jozsef Szasz, P. Stanzione, C. Meshram, M. Bhatt, D. Chirilineau, F. Stocchi, V. Lucini, R. Giuliani, E. Forrest, P. Rice, R. Anand. et al. Randomized trial of safinamide add-on to levodopa in Parkinson's disease with motor fluctuations. *Mov Disord*, 2014, 29: 229-237 ISSN 0885-3185 DOI: 10.1002/mds.25751 IF: 6.369

[2014]

13. Rupam Borgohain, Jozsef Szasz, Paolo Stanzione, C. Meshram, M. Bhatt, D. Chirilineau, F. Stocchi, V. Lucini, R. Giuliani, E. Forrest, P. Rice, R. Anand. Two-Year, Randomized, Controlled Study of Safinamide as Add-on to Levodopa in Mid to Late Parkinson's Disease. *Mov Disord*, 2014, 29: 1273-1280 ISSN 0885-3185 DOI: 10.1002/mds.25961 IF: 6.369

[2014]

14. Fekete K, Szatmari S, Szócs I, Szekeres C, Szász J, Mihálka L, Smolanka V, Kardos L, Csiba L, Bereczki D. Prestroke alcohol consumption and smoking are not associated with stroke severity, disability at discharge, and case fatality. *J Stroke Cerebrovasc Dis*. 2014 Jan;23(1):e31-37 ISSN 1052-3057 DOI: 10.1016/j.jstrokecerebrovasdis.2013.08.006 IF: 1.935

[2014]

15. Kerenyi L, Kardos L, Szasz J, Szatmari S, Bereczki D, Hegedus K, Csiba L. Factors influencing hemorrhagic transformation in ischemic stroke: a clinicopathological comparison *European Journal of Neurology* 2006 Nov;13(11):1251-1255. ISSN 1351-5101 DOI:10.1111/j.1468-1331.2006.01489.x IF: 3.021

[2006]

16. Szatmari S, Pascu I, Mihalka L, Mulesa SV, Fekete I, Fulesdi B, Csiba L, Zselyuk G, Szasz J, Gebefugi J, Nicolescu S, Vasiesiu D, Smolanka VI, Bereczki D: The Mures-Uzhgorod-Debrecen study: a comparison of hospital stroke services in Central-Eastern Europe. *European Journal of Neurology* 2002; 9:1-4 ISSN 1351-5101 DOI: 10.1046/j.1468-1331.2002. 00402. x IF: 1.702

[2002]

**1. Jozsef Szasz, Mihaela Simu, Lacramioara Perju-Dumbrava, Angelo Antonini, Lars Bergmann, Diana Popescu, Ovidiu Alexandru Bajenaru. Efficacy, safety and patient's quality of life of long-term treatment with levodopa-carbidopa intestinal gel in advanced Parkinson's disease in Romania: Results from GLORIA observational study. Ro J Neurol. 2020;19(1) DOI: 10.37897/RJN.2020.1.9 [2020]**

EBSCO, Scopus

**2. Szőcs Ildikó, Bereczki D, Orbán-Kis K, Szász JA, Győri LF, Szatmári Sz. The Influence of Acute Phase Blood Pressure on Stroke Outcome: To Treat Or Not To Treat? Acta Medica Marisiensis 2012 Volume 58, Number 1, 66-69, EBSCO [2012]**

EBSCO

**1. J. Szász, V. Constantin, S. Szatmári, L. Bancu, D. Georgescu, J. Szederjesi, M. Ciorba, A. Racz, I. Mihaly, K. Orbán Kis. Possible correlations between symptoms suggesting gastroparesis and dyskinesias in advanced Parkinson's disease. Mov Disord. 2020 (MDS Virtual Congress 2020 ABSTRACT NUMBER: 785) IF 8.679**

**2. Szász JA, Constantin V, Orbán-Kis K, Rácz A, Bancu LA, Georgescu D, Szederjesi J, Mihály I, Szatmári Sz. Dopamine agonists in advanced Parkinson's disease: data from a large cohort of Romanian patients. J Parkinsons Dis. 2019;9;(Suppl 1):128. IF 5.178**

**3. Szász J, Constantin V, Orbán-Kis K, Bancu LA, Georgescu D, Szederjesi J, Rácz A, Mihály I, Szatmári Sz. Spectrum of motor complications in advanced Parkinson's disease: data from a large Romanian case series evaluated for suitability for device aided therapy. Mov Disord. 2019;34;(Suppl 2):210. IF 8.679**

**4. Szász J, Constantin V, Orbán-Kis K, Bancu LA, Georgescu D, Szederjesi J, Mihály I, Szatmári Sz. Characteristics of dopaminergic treatments in advanced Parkinson's before levodopa-carbidopa intestinal gel infusion: Data from 107 tested patients. Mov Disord. 2018;33:171. IF 8.324**

## PROIECTE

**Evaluarea complexă a pacienților cu boala Parkinson avansată în vederea selectării terapiei invazive adecvate. Analiza fluctuațiilor motorii și a diskineziilor cu ajutorul dispozitivelor speciale de urmărire a mișcărilor.**

[ 2017 – 2019 ]

Grant de cercetare (Contractul de Finanțare nr.138/26.01.2017 al Fundatiei Studium Prospero si Academia de Științe Ungara)

Director responsabil proiect

**CARACTERISTICILE ACCIDENTELOR VASCULARE CEREBRALE ÎN ROMÂNIA ȘI UNGARIA: SIMILITUDINI ȘI DIFERENȚE ÎN FAZA ACUTĂ ȘI CRONICĂ. STUDIU COMPARATIV ÎNTRE TREI CENTRE: TÂRGU-MUREȘ, BUDAPESTA ȘI DEBRECEN.**

Proiect de cooperare bilaterală: UMF Tg.Mures, și Universitatea Semmelweis din Budapesta și Universitatea din Debrecen. Ro 30/2007, Contr. CNCS: 13/03.06.08 2008-2009. Director pt. Romania: Szatmari Szabolcs

-membru colectiv

## **STROKE CARE IN HUNGARY AND ROMANIA: A 2-CENTER COMPARATIVE FOLLOWUP STUDY IN DEBRECEN AND TARGU MURES**

Proiectul interguvernamental Ro 19/2005, Intergovernmental Cooperation in Science and Technology

Director de proiect pt. Romania: Szatmari Szabolcs

-membru colectiv

## **Hospital stroke services in Hungary and Rumania: a comparative prospective epidemiological study**

HUNGARIAN –ROMANIAN INTERGOVERNMENTAL S & T COOPERATION PROGRAMME FOR 2001-2002

HUNGARIAN PROJECT COORDINATOR Dániel Berecki, ROMANIAN PROJECT COORDINATOR Szabolcs

Szatmári

-membru colectiv

## **STUDII CLINICE INTERNAȚIONALE - INVESTIGATOR PRINCIPAL**

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23 de studii clinice

## **CĂRȚI APĂRUTE ÎN EDITURI NAȚIONALE**

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1. Szász József Attila. Boala Parkinson: aspecte clinico-terapeutice. Editura Etna București și FarmaMedia Tg.Mureș.2018. 149 pg, ISBN 978-606-8215-70-9

2. Szatmári Szabolcs, Szász József Attila. Urgențe neurologice, ediția a 2-a. Editura Etna București și FarmaMedia Tg.Mureș.2014. 149 pg, ISBN 978-606-8215-37-2

3. Szatmári Szabolcs, Gáspár István, Szász József, Orbán Kis Károly, Szőcs Ildikó. Neurológiai tünetcsoportok. Editura Studium Tg.Mures și Editura Didactică și Pedagogică Bucuresti. 2010. ISBN 978-973-30-2730-0

## **CAPITOLE ÎN VOLUME COLECTIVE**

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1. Szász József Attila, Orbán Kis Károly, Szatmári Szabolcs. Aggressive behavior in Parkinson`s disease, în Agression: a bio-psycho-social approach (sub redacția Mihai Adriana, Beezhold Julian). Editura Risoprint Cluj Napoca. 2014. ISBN978-973-53-1250

2. József Attila Szász, Károly Orbán-Kis, Szabolcs Szatmári: Comportamentul agresiv în boala Parkinson, în Agresivitatea. O abordare bio-psiho-socială (sub redacția Adriana Mihai, Beezhold Julian). Editura Risoprint Cluj Napoca, 2013 pg 73-87 ISBN:

ISBN: 978-973-53-1059-2

3. Szász József Attila. Etiopatogenia bolii Parkinson, în Actualități în diagnosticul și tratamentul bolii Parkinson (sub redacția Ovidiu Băjenaru). Editura Media Med Publicis. 2010. pg 13-27 ISBN 978-606-92489-I-I

4. Szász József Attila. Fejfájás, myasthenia gravis, koponyaűri nyomásfokozódás, polyradiculitisek, în Sürgősségi betegellátás (sub redacția Kovács Judit). Editura Edupoint Târgu Mureș și Societatea Muzeului Ardelean Cluj Napoca. 2010 ISBN 978-606-9

ISBN 978-606-92017-6-3