Curriculum Vitae

Grosz, Zoltán M.D.

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Professional experiences

Present workplace: Institute of Genomic Medicine and Rare Diseases, Semmelweis University, Budapest, Hungary since September of 2013.
I work as a consultant neurologist leading the outpatient clinic dealing with rare diseases and movement disorders. Part of my job I am running the electrophysiological laboratory. Previously, I have worked at the Neurology and Stroke Center of „Szt. Imre Hospital" for 12 years, where I have gained experience on a great variety of unselected neurological cases. I achieved the title „expert in neurosonology" in 2006, Board Exam on Neurology in 2007. Took European thrombolysis exam in 2008. I became a specialist in electrophysiology in 2011. I am experienced in the diagnosis and managment of different kind of rare disease including a great variety of neuromuscular diseases.

Education and scholarships

I graduated from high school 1994 in the United States, 1995 in Hungary. Became a medical doctor in 2001 completing my studies at the University Medical School of Debrecen. During my studies I have spent three mounths at the University of Linköping, Sweden and shorter periods in several institutes in Europe. I regularly hold lectures on postgaradual events and also give lectures at the University.

Recent publications and presentations

Tringer Annamária, Grosz Zoltán, Nagy Viktória, Gál Anikó, Csányi Beáta, Lidia Hategan, Borbás János, Gavallér Henriette, Pálinkás Eszter, Forster Tamás, Molnár Mária Judit, Sepp Róbert: Mitokondriális génmutáció igazolása dominálóan hipertrófiás cardiomyopathia képében megjelenő szisztémás kórképben [Identification of a mitochondrial gene mutation in a systemic disease manifesting primarily as hypertrophic cardiomyopathy]. CARDIOLOGIA HUNGARICA 47: pp. 135-138. (2017)

Balicza P, Grosz Z , Gonzalez MA , Bencsik R , Pentelenyi K , Gal A , Varga E , Klivenyi P, Koller J , Zuchner S , Molnar MJ : Genetic background of the hereditary spastic paraplegia phenotypes in Hungary - An analysis of 58 probands. JOURNAL OF THE NEUROLOGICAL SCIENCES 364: pp. 116-121. (2016) Impact factor: 2,474

Milley GM , Varga ET , Grosz Z , Bereznai B, Aranyi Z , Boczan J , Dioszeghy P , Kalman B, Gal A , Molnar MJ. Three novel mutations and genetic epidemiology analysis of the Gap Junction Beta 1 (GJB1) gene among Hungarian Charcot-Marie-Tooth disease patients. NEUROMUSCULAR DISORDERS 26:(11) pp. 706-711. (2016) Impact factor: 3.107

Balicza P, Terebessy A, Grosz Z, Varga NA, Gal A, Fekete BA, Molnar MJ. Implementation of Personalized Medicine in Central-Eastern Europe: Pitfalls and potentials based on citizen's attitude. Közlésre elfogadott: EPMA J. Doi: 10.1007/s13167-017-0125-3. Impakt faktor: 0,49

Milley GM, Varga ET, Grosz Z, Nemes C, Arányi Z, Boczán J, Diószeghy P, Molnár MJ, Gál A. Genotypic and phenotypic spectrum of the most common causative genes of Charcot-Marie-Tooth disease in Hungarian patients. Neuromuscul Disord. 2018 Jan;28(1):38-43. Impakt faktor: 2,969

Language skills

Highest level of hungarian state exam in **English** language (1994), TOEFL (1995).
Basic level of **French**.
Hungarian is my native language.

Interests

Rare diseases, neurodegenerativ disorders, neurophysiology.

Scientific Society Membership

Vice president of the Hungarian Huntington Society, Member of the Hungarian Society of Personalized Medicine, Hungarian Society of Neurosonology, Hungarian Society of Parkinson Disease, Hungarian Society of Clinical Neurophysiology, International Parkinson and Movement Disorder Society, European Academy of Neurology.

Budapest, 09-May-2018