Peer-Reviewed Evidence of Lyme/Tick-Borne Diseases Causing Psychiatric Symptoms

The following is a list of peer-reviewed articles that support the evidence of Lyme and other tick-borne diseases causing neuropsychiatric illness. It is organized into two different categories— neuropsychiatric symptoms and dementia.

Lyme/Tick-Borne Diseases and Neuropsychiatric Symptoms

1. Aalto A, Sjowall J, Davidsson L, Forsberg P, Smedby O. Brain magnetic resonance imaging does not contribute to the diagnosis of chronic neuroborreliosis. Acta Radiol 2007; 48: 755-762. [white matter hyperintensities or basal ganglia lesions].


49. Bransfield RC, Relationship of Inflammation and Autoimmunity to Psychiatric Sequelae in Lyme Disease Psychiatric Annals. 2012-09-01. DOI: 10.3928/00485713-20120906-07


91. Donta ST, Noto RB, Vento JA. SPECT Brain Imaging in Chronic Lyme Disease. Clinical Nuclear Medicine & Volume 37, Number 9, September 2012
97. Eikeland R, Mygland A, Herlofon K, Ljøstad U. European neuroborreliosis: quality of life 30 months after...


Fallon BA, Sotsky J. Conquering Lyme Disease (Book) Columbia University Press, 2018


Fallon BA, Keilp J, Prohovnik I, Heertum RV, Mann JJ. Regional cerebral blood flow and cognitive deficits


216. Lapenta J, Lapenta JM. Lyme Disease and Dementia, Alzheimer, Parkinson, Autism, an Easy Way to Destroy your Brain. Investigative Dermatology and Venerology Research. 2018(1):30-43 https://www.ommegaonline.org/article-details/Lyme-disease-and-dementia,-Alzheimer,-Parkinson,-Autism,-an-easy-way-to-destroy-your-brain/19927?bclid=IwAR0Y3i-f7k.-Re4CYHZH8vTHIiPeRm3H.50iACRWwGeszNl-cGhO3gmeuEv1QgXFT1ZLNXlM.LinkedIn


220. Legatowicz-Koprowska M, Gziot AI, Walczak E, Gil RJ, Wagner T. Borreliosis-


231. Middelveen MJ, Stricker RS. Filament formation associated with spirochetal infection: a comparative


245. Mervine P. Chronic lyme disease: psychogenic fantasy or somatic infection? Environ Health Perspect. 2003;111(2):A76–A77. doi:10.1289/ehp.111-a76


254. Morgenstern RG. Chronic Lyme disease: it’s not all in our heads. Environ Health Perspect. 2003;111(2):A77. doi:10.1289/ehp.111-a77a


Putnam FW. Child Development and Dissociation. Child and Adolescent Psychiatric Clinics of North


332. Sherr VT. "Bell's Palsy of the Gut" and Other GI Manifestations of Lyme and Associated Diseases A SPECIAL ARTICLE. Practical Gastroenterology. 2006/04/01 30.


375. Wilke M, Eiffert H, Christen HJ, Hanefeld F. Primarily chronic and cerebrovascular course of Lyme


### Tick-Borne Diseases and Dementia


40. Miklossy J. Chronic or late Lyme neuroborreliosis: analysis of evidence compared to chronic or late neurosyphilis. Open Neurol J 2012;6: 146-157.
54. Miklossy J. (2012) Chronic or late Lyme neuroborreliosis: analysis of evidence compared to chronic or late neurosyphilis. Open Neurol J 6, 146-57.