Peer-Reviewed Evidence of Lyme/Tick-Borne Disease 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].
13. Attiai JN, Babar, A W, Gargan, L A et al. Post-treatment Lyme disease...


74. Chavda V, Patel S. Lyme Neuroborreliosis - The Mystifying Pitfall: Neuropathology


92. Donta ST, Noto RB, Vento JA. SPECT Brain Imaging in Chronic Lyme Disease. Clinical Nuclear Medicine & Volume 37, Number 9, September 2012


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


110. Fallon BA, Das S, Plutchok JJ, Tager F, Liegner K, Van Heertum R.


146. Geschwind MD, Shu H, Haman A, Sejvar JJ, Miller BL. Rapidly


263. 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


SA. The organic disorders in the course of Lyme disease. Pol Merkuriusz Lek. 2004 Apr;16(94):328-31


362. Stricker RB, Johnson L (2014) Lyme Disease: Call for a “Manhattan Project” to...
384. Weissenbacher S, Ring J, Hofmann H. Gabapentin for the symptomatic treatment of


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.


47. Miklossy J, Kasas S, Janzer RC, Ardizzoni F, Van der Loos H. Further ultrastructural evidence that spirochetes may play a role in the etiology of Alzheimer’s disease.


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


