Case Report: Optic Neuritis and Probable Lyme Disease

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Conference Lecture Summary

Optic neuritis (ON) is one of the most common manifestations of central nervous system involvement caused by various etiologies. Lyme ON is an exceedingly rare ocular manifestation of Lyme disease (LD) and only a few cases have been published in the literature. Lyme ON is very rare but should be included in the differential diagnosis in
unexplained cases, particularly in Lyme endemic areas. Careful and detailed examination and investigation are warranted to make the diagnosis. I will talk on this case to increase awareness of clinicians to include Lyme disease in differential diagnosis of ON for unexplained cases of ON. I will present a unique case with a unilateral ON caused by LD along with pre- and posttreatment findings and literature review.