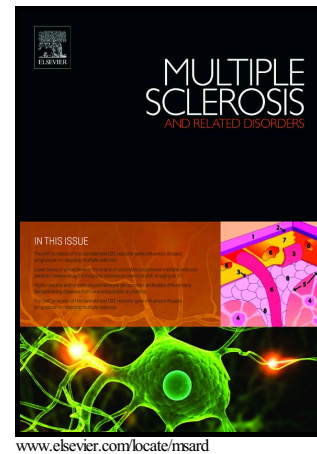


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Paraneoplastic Neuromyelitis Optica Spectrum Disorder: A single center cohort description with two cases of histological validation.

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Keywords: Neuromyelitis Optica; Paraneoplastic Syndrome; Immunology.

Abstract:

Background

Paraneoplastic syndromes are remote effects of cancer caused by an autoimmune response triggered by tumor cells. Paraneoplastic neuromyelitis optica spectrum disorders (NMOSD) has been previously described, but the underlying mechanism for these rare cases is not well characterized. This paper presents a newly described case series of paraneoplastic NMOSD, including 2 new histological types of cancer and histological validation.

Methods

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