Reviewer's report

Title: Idiopathic Inflammatory Myopathy Comorbid with Sturge-Weber Syndrome: A Case Report

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Reviewer: Tobias Ruck

Reviewer's report:

Deng and colleagues report a case of a 41-year old Chinese female patient with a Sturge-Weber syndrome (SWS, already diagnosed in childhood) and coincident anti-Ro52 positive polymyositis. The patient presented with progressive proximal tetraparesis and highly elevated CK levels. EMG showed myopathic findings and diagnosis of polymyositis was established without muscle biopsy. Methylprednisolone and MTX were initiated leading to clinical improvement of PM symptoms. Overall, the manuscript provides no plausible argument why there should be a (causal) relationship between SWS and PM. Therefore, it presents just a description of coinciding diseases with very limited implications for clinical practice or research. The claims and hypothesis are not sufficiently supported by the provided data.

Are the methods appropriate and well described?
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Unable to assess

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No

Are the conclusions drawn adequately supported by the data shown?
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No

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Not relevant to this manuscript
Quality of written English
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Needs some language corrections before being published

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