



ELSEVIER

Contents lists available at ScienceDirect

Parkinsonism and Related Disorders

journal homepage: www.elsevier.com/locate/parkreldis

Correspondence

Response to: A need to apply unified criteria to choreaballism associated with glycemic derangement

ARTICLE INFO

Keywords:

chorea

We highly appreciate the interest of Dr. Shin and Dr. Ahn regarding our recent series on choreaballism.

It is important to clarify the idea that some of these episodes of hyperglycemia were indeed discrete because they were hospitalized for either a new diagnosis of diabetes, or with diabetic hyperosmolar hyperglycemic nonketotic syndrome. We agree that a “discrete” episode per se did not occur in all the patients; some patients that we reported (Patient no. 4 and patient n.5) had likely a more insidious diabetes complication; however, they all had subacute to acute spike of BGLs.

Furthermore, we agree that the finding of T1 hyperintensities can be

indeed intriguing for possible unifying clinical criteria but was not found in all the patients. Thus, we think that will be more conservative to suggest it as a supportive criterion rather than a strict criterion of inclusion for the diagnosis. Finally, we completely agree with Shin and Dr. Ahn regarding the need of further studies, homogeneous patient, and clinical criteria.

Conor Ryan, Rodolfo Savica*

Mayo Clinic, Department of Neurology Rochester, USA

E-mail address: savica.rodolfo@mayo.edu (R. Savica).

DOI of original article: <https://doi.org/10.1016/j.parkreldis.2018.06.009>

* Corresponding author.

<https://doi.org/10.1016/j.parkreldis.2018.06.010>

Received 30 May 2018; Accepted 3 June 2018

1353-8020/ © 2018 Published by Elsevier Ltd.