Accepted Manuscript

Challenges in sleep stage R scoring in patients with Autosomal Dominant spinocerebellar ataxias (SCA1, SCA2 and SCA3) and Oculomotor abnormalities: A whole night Polysomnographic evaluation

Doniparthi Venkata Seshagiri, Arun Sasidharan, Gulshan Kumar, Pramod Kumar Pal, Sanjeev Jain, Bindu M. Kutty, Ravi Yadav

PII: \$1389-9457(17)30404-5

DOI: 10.1016/j.sleep.2017.09.030

Reference: SLEEP 3541

To appear in: Sleep Medicine

Received Date: 16 July 2017

Revised Date: 26 August 2017

Accepted Date: 19 September 2017

Please cite this article as: Seshagiri DV, Sasidharan A, Kumar G, Pal PK, Jain S, Kutty BM, Yadav R, Challenges in sleep stage R scoring in patients with Autosomal Dominant spinocerebellar ataxias (SCA1, SCA2 and SCA3) and Oculomotor abnormalities: A whole night Polysomnographic evaluation, *Sleep Medicine* (2017), doi: 10.1016/j.sleep.2017.09.030.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Title Page:

Challenges in sleep stage R scoring in patients with Autosomal Dominant spinocerebellar ataxias (SCA1, SCA2 and SCA3) and Oculomotor abnormalities: A whole night Polysomnographic evaluation

Doniparthi Venkata Seshagiri^a, Arun Sasidharan^{b,1}, Gulshan Kumar^b, Pramod Kumar Pal^a, Sanjeev Jain^{c,d}, Bindu M. Kutty^b, Ravi Yadav^{a,*}

^aDepartment of Neurology,

^bDepartment of Neurophysiology,

^cDepartment of Psychiatry,

^dMolecular Genetics Laboratory,

National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru, India

¹Current affiliation: Axxonet Brain Research Laboratory (ABRL), Axxonet System Technologies Pvt. Ltd., Bengaluru-560029, Karnataka, India.

Location of work:

National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru, India.

*Corresponding Author:

Department of Neurology,

National Institute of Mental Health and Neuro Sciences (NIMHANS),

Hosur Road, Bengaluru-560029,

Karnataka, India.

Phone (Office): +91-80-26995149; Fax: +91-80-26562829

Email: docravi20@yahoo.com

Download English Version:

https://daneshyari.com/en/article/8709165

Download Persian Version:

https://daneshyari.com/article/8709165

Daneshyari.com