## Accepted Manuscript

Title: Nocturnal agitation in huntington disease is caused by arousal-related abnormal movements rather than by rapid eye movement sleep behavior disorder

Author: Dulce Neutel, Maya Tchikviladzé, Perrine Charles, Smaranda Leu-Semenescu, Emmanuel Roze, Alexandra Durr, Isabelle Arnulf

PII:	S1389-9457(15)00633-4
DOI:	http://dx.doi.org/doi:10.1016/j.sleep.2014.12.021
Reference:	SLEEP 2696
To appear in:	Sleep Medicine
Received date:	2-9-2014
Revised date:	2-11-2014
Accepted date:	1-12-2014



Please cite this article as: Dulce Neutel, Maya Tchikviladzé, Perrine Charles, Smaranda Leu-Semenescu, Emmanuel Roze, Alexandra Durr, Isabelle Arnulf, Nocturnal agitation in huntington disease is caused by arousal-related abnormal movements rather than by rapid eye movement sleep behavior disorder, *Sleep Medicine* (2015), http://dx.doi.org/doi:10.1016/j.sleep.2014.12.021.

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

**Original Research** 

Nocturnal agitation in Huntington disease is caused by arousal-related abnormal movements rather than by rapid eye movement sleep behavior disorder

Dulce Neutel<sup>a</sup>, Maya Tchikviladzé<sup>b</sup>, Perrine <mark>Charles<sup>c</sup></mark>, Smaranda Leu-Semenescu<sup>a,d</sup>, Emmanuel Roze<sup>d</sup>, Alexandra Durr,<sup>b,c,d</sup>, Isabelle Arnulf<sup>a,d,\*</sup>

**Comment [KVS1]:** AUTHOR: Please verify that the last name of the third author is "Charles."

<sup>a</sup> APHP, Sleep Disorder Unit, Pitié-Salpêtrière University Hospital, Paris, France
<sup>b</sup> APHP, Département de Génétique, Pitié-Salpêtrière University Hospital, Paris, France
<sup>c</sup> Reference Center for Huntington disease, Pitié-Salpêtrière University Hospital, Paris, France
<sup>d</sup> Centre de Recherche de l'Institut du Cerveau et de la Moelle épinière, Université Pierre et
Marie Curie, Paris 6 ; INSERM UMR\_S 975, CNRS UMR 7225, Paris, France

## **ARTICLE INFO**

Article history:

Received

Received in revised form

Accepted

Keywords:

**Comment [KVS2]:** JOURNAL MANAGER: Please supply received, revised, and accepted dates. Download English Version:

## https://daneshyari.com/en/article/6060720

Download Persian Version:

https://daneshyari.com/article/6060720

Daneshyari.com