Accepted Manuscript

Pulse wave amplitude reduction as a surrogate for cortical arousal during sleep hypopnea in children

Alessandro Amaddeo, Noria Medjahdi, Marta Fernandez-Bolanos, Sonia Khirani, Guillaume Baffet, Brigitte Fauroux

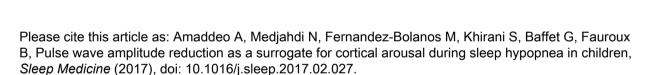
PII: \$1389-9457(17)30128-4

DOI: 10.1016/j.sleep.2017.02.027

Reference: SLEEP 3341

To appear in: Sleep Medicine

Received Date: 25 November 2016
Revised Date: 30 January 2017
Accepted Date: 1 February 2017



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.



Pulse wave amplitude reduction as a surrogate for cortical arousal during sleep hypopnea in children

Alessandro Amaddeo^{a,b,c,*}, Noria Medjahdi^{d,e}, Marta Fernandez-Bolanos^a, Sonia Khirani^{a,f}, Guillaume Baffet^g, Brigitte Fauroux^{a,b,c}

^aAP-HP, Hôpital Necker Enfants-Malades, Pediatric Noninvasive Ventilation and Sleep Unit, Paris, France

*Corresponding author: Pediatric Noninvasive Ventilation and Sleep Unit, AP-HP, Hôpital Necker Enfants Malades, 149 rue de Sèvres, Paris, 75015 France. Tel.: +33.1.71.19.60.92; fax: +33.1.71.19.57.70.

E-mail address: <u>alessandro.amaddeo@aphp.fr</u> (Dr. Alessandro Amaddeo)

^bParis Descartes University, Paris, France

^cResearch unit INSERM U 955, team 13, Créteil, France

^dAP-HP, Hôpital Armand Trousseau, Lung Function and Sleep Laboratory, Paris, France

^eAP-HP, Hôpital Robert Debré, Sleep Laboratory, Paris, France

^fASV Santé, Gennevilliers, France

^gCidelec, Sainte Gemmes sur Loire, France

Download English Version:

https://daneshyari.com/en/article/5643702

Download Persian Version:

https://daneshyari.com/article/5643702

Daneshyari.com