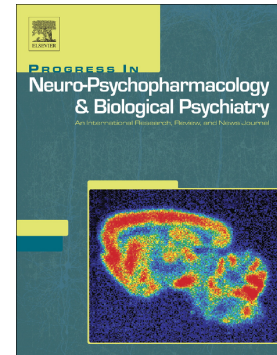


Accepted Manuscript

Placebo analgesia persists during sleep: An experimental study

Danièle Laverdure-Dupont, Pierre Rainville, Cédric Renancio,
Jacques Montplaisir, Gilles Lavigne



PII: S0278-5846(18)30085-X
DOI: doi:[10.1016/j.pnpbp.2018.03.027](https://doi.org/10.1016/j.pnpbp.2018.03.027)
Reference: PNP 9377

To appear in: *Progress in Neuropsychopharmacology & Biological Psychiatry*

Received date: 8 February 2018
Revised date: 29 March 2018
Accepted date: 30 March 2018

Please cite this article as: Danièle Laverdure-Dupont, Pierre Rainville, Cédric Renancio, Jacques Montplaisir, Gilles Lavigne , Placebo analgesia persists during sleep: An experimental study. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Pnp(2018), doi:[10.1016/j.pnpbp.2018.03.027](https://doi.org/10.1016/j.pnpbp.2018.03.027)

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.

Placebo analgesia persists during sleep: an experimental study

Accepted for publication in *Progress in Neuro-Psychopharmacology & Biological Psychiatry*, 2018-03-31

Danièle Laverdure-Dupont^{1,2}, Pierre Rainville*^{3,4}, Cédric Renancio^{1,2}, Jacques Montplaisir^{2,5}, Gilles Lavigne^{2,3}

Affiliations:

¹Département de Neurosciences, Faculté de Médecine, Université de Montréal, Canada, H3T 1J4

²Centre d'étude du Sommeil et des Rythmes Biologiques, Hôpital du Sacré-Cœur, Montréal, Canada, H4J 1C5

³Département de Stomatologie, Faculté de Médecine Dentaire and Groupe de Recherche sur le Système Nerveux Central (GRSNC), Université de Montréal, Canada, H3T 1J4

⁴Centre de Recherche de l'Institut Universitaire de Gériatrie de Montréal (CRIUGM), Canada, H3W 1W4

⁵Département de Psychiatrie, Université de Montréal, Canada, H3T 1J4

*** Corresponding author:** Pierre Rainville, PhD., pierre.rainville@umontreal.ca, Centre de recherche de l'institut universitaire de gériatrie de Montréal (CRIUGM), 4565 Ch Queen-Mary, Montréal (Qué), H3W 1W5, Canada.

Acknowledgements: This work was supported by the Institute of Neurosciences, Mental Health and Addiction of the Canadian Institutes of Health Research (Placebo New Emerging Team) and the Québec Pain Research Network (*Fonds de la Recherche du Québec – Santé*, FRQS). PR received salary support as a *Chercheur National* from the FRQS. We thank Christiane Manzini, Ajar Aloui, and Sophie Pelletier for technical help.

Conflicts of Interest: The authors declare no competing financial interests.

Download English Version:

<https://daneshyari.com/en/article/8537211>

Download Persian Version:

<https://daneshyari.com/article/8537211>

[Daneshyari.com](https://daneshyari.com)