

Accepted Manuscript

Experimental study on involvement of the central nervous system in inferior alveolar nerve damage-associated hyperalgesia of the mental region

Masaaki Kiyomoto, DDS, PhD, Tatsuo Shirota, DDS, PhD, Takashi Moriya, DDS, Hitoshi Sato, DDS, PhD, Shiro Nakamura, DDS, PhD, Tomio Inoue, DDS, PhD



PII: S0278-2391(18)30590-1

DOI: [10.1016/j.joms.2018.06.021](https://doi.org/10.1016/j.joms.2018.06.021)

Reference: YJOMS 58334

To appear in: *Journal of Oral and Maxillofacial Surgery*

Received Date: 29 December 2017

Revised Date: 4 June 2018

Accepted Date: 13 June 2018

Please cite this article as: Kiyomoto M, Shirota T, Moriya T, Sato H, Nakamura S, Inoue T, Experimental study on involvement of the central nervous system in inferior alveolar nerve damage-associated hyperalgesia of the mental region, *Journal of Oral and Maxillofacial Surgery* (2018), doi: 10.1016/j.joms.2018.06.021.

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.

**Experimental study on involvement of the central nervous system in inferior
alveolar nerve damage-associated hyperalgesia of the mental region**

Masaaki Kiyomoto, DDS, PhD,[□] Tatsuo Shirota, DDS, PhD,[†] Takashi Moriya, DDS,[‡]

Hitoshi Sato, DDS, PhD,[§] Shiro Nakamura, DDS, PhD^{//}

Tomio Inoue, DDS, PhD[¶]

[□] Research Associate, Department of Physiology, School of Dentistry, Showa
University

[†] Professor, Department of Oral and Maxillofacial Surgery, School of Dentistry, Showa
University

[‡] Post graduate student, Department of Oral and Maxillofacial Surgery, School of
Dentistry, Showa University

[§] Research Associate, Department of Oral and Maxillofacial Surgery, School of
Dentistry, Showa University

^{//} Assistant Professor, Department of Oral Physiology, School of Dentistry, Showa
University

[¶] Professor, Department of Oral Physiology, School of Dentistry, Showa University

Download English Version:

<https://daneshyari.com/en/article/10216298>

Download Persian Version:

<https://daneshyari.com/article/10216298>

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