Reviewer's report

Title: Improvement of chronic facial pain and facial dyskinesia with the help of botulinum toxin application

Version: 2 Date: 20 December 2006

Reviewer: Kirsi Sipilä

Reviewer's report:

General

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)
The text of the manuscript is still disordered and the language needs to be re-reviewed. Additionally, logical divisions into sentences lacks in the text. In page 4, the doses of Botox are expressed as means and SDs. What is the reason for this? The statistics used is unnecessary in this context; The doses, numbers of injections and injection times are told in the table 1. The time of the follow-up should be clarified precisely in the abstract and the text. Moreover, the conclusion in the abstract is too far driven, taken into account that the result is based on a single patient case.

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
There in some lackings in the terminology; for example "left mandible" (page 3) should be "left side of the mandible". The term TMJS (page 3) in not a usable term for temporomandibular disorders today; the term "TMD" is accurate. The abbreviation "ENT" (page 5) should be explained. In the sentence "An alternative nociceptive processing is imaginable" (page 6) is not good language, etc.

Discretionary Revisions (which the author can choose to ignore)

What next?: Unable to decide on acceptance or rejection until the authors have responded to the major compulsory revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Not suitable for publication unless extensively edited