Reviewer's report

Title: Weather conditions and Bell's palsy: Five - year study and review of the literature

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Reviewer: Dr JP Meningaud

Level of interest: A paper whose findings are important to those with closely related research interests

Advice on publication: Accept without revision

Peer review of manuscript: Weather conditions and Bell's palsy: five-year study and review of the literature

The title : the title is brief, appropriate, and indicative of the material contained within it

Abstract: The abstract is concise and adequately describes the study.

Introduction: the length and literature review are appropriate. It does outline the problem to the readers.

Statement of objectives: a clear statement of objectives appears at the end of the introduction.

Description of study design, material and methods: the methods of this retrospective study are scientifically valid and technically correct.

Statistical analysis : methods of statistical analysis are appropriate according to a colleague.

Results: the results are presented in a clear and logical method.

Discussion: the author does explain the importance of his findings in a very brief yet appropriate fashion.

Conclusion: the conclusions are consistent with the data and are appropriate based upon the results of this study.

Figures: the table are appropriate in number and clarity
References: my Portuguese and German are not adequate enough to conclude whether all of the references are current and accurate. Yet the remainder appear to be appropriate.

General comment: this is a well written manuscript which describes a well designed topic. While many clinicians may have personal feelings regarding external environmental effects on Bell's palsy, these remain as personal feelings and not borne out by legitimate scientific survey.

Competing interests:

None declared.