

Revision: Thermography analysis as a tool for assessing thermal asymmetries and temperature changes after therapy in patients with stroke (#112909)

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The basic review:

This article is clearly written and organized, the introduction presents the topic in a very complete manner and the figures and titles are also comprehensive.

This paper follows the data required by the journal:

The article presents an abstract with content about the entire article in a clear manner and with details about the study.

The introduction of the article is complete with a comprehensive explanation on the subject reported in the theme.

The text presents the methodology, such as patient selection and the entire procedure of the experimental design. It also presents a figure reporting the entire procedure and the images taken of the volunteers' bodies evaluated.

The statistical analysis was done based on IBM statistics and the results are well described, showing the height and weight of the patients evaluated.

Finally, the article shows good quality images to understand how the patient's body was evaluated through thermography with the camera, with tables that demonstrate what really happened in this study.

The discussion is concise, explaining the entire understanding of this line of research. The article also contains a text about the limitations of this study and the conclusions.

As seen in the conclusion, this research needs to be evaluated with a larger group of volunteers in a longitudinal manner and to consider local and genetic epigenetic factors. In my review, it was a little long and could be shortened, and part of this text could be taken to the end of the discussion.

The conclusions are pertinent regarding the use of the thermographic camera for the diagnosis of stroke; my considerations made above should be described in this article for better conclusion and possible publication of this work.

I consider the bibliographical references reasonable; this is a part of the work that can always be improved.

I reiterate that the tables, figures and procedure diagram show very well the details applied and results evaluated in this work.