

Cluster headache treatment



WZeGKeJ

Entry details

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| Research interests: visual stress, migraine, photosensitive epilepsy, typography, cluster headache.

Area (Health Board or CCG areas and country in which this research was conducted) | Essex

Key words:

| Cluster headache, precision tints

Funding & commercial relationships

| Cerium visual technologies

Collaborators

| Nick Cooper
Jonathan Snicker
Donna Cartlidge

I am happy for our presentation at the symposium to be recorded and made available for attendees and others to view | ✓

I am happy for this abstract to be published



Submission questions

Title of presentation

Treatment of cluster headache in a different light: a second case history

Abstract, must include the following four headings: Purpose, Methods, Results, Conclusions

Purpose: The pain in cluster headache is extreme and usually concentrated behind one eye. Photophobia is typical. We report two cases in which precision tints have prevented cluster headache.

Methods: Two patients were offered precision tints after more than 25 years of bouts of cluster headache. The first patient has already been reported (Wilkins and Cooper 2001); we now report a second case.

Results: Both patients are free of headache after wearing their precision tints during their prodromes; the prodromes do not then develop. The first patient has been free of cluster headache for six years. The second regularly experienced cluster headache over the Christmas period but has not done so since his tints were made available last autumn. The tints differ considerably in their spectral transmission but were selected for maximum comfort on viewing text in the Intuitive Colorimeter.

Conclusion: Precision tints may offer a non-invasive treatment for some cluster headache.

Reference: Wilkins and Cooper (2021). Treatment of cluster headache in a different light: A case study. *TouchREVIEWS in Neurology* 2021;17(2).

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