The original findings of the author should have been supported by evidences from the neurosurgical and ophthalmic incidences.

Second, the original literature on TCR in manipulation of upper lip is itself scanty, so this piece of report provides insights into the phenomenon.

Third, a little more details on the evolution of evidences in This phenomenon would been better.

Nevertheless, a good read which provides evidences in the occurrence of this phenomenon in a relatively rarely anatomical area.

We thank the Reviewer for the comments and suggestions.

1. I totally agree that it should be supported by evidence from neurosurgical or ophthalmic events.

So I will be happy to provide additional references.

1)

https://journals.lww.com/jnsa/Fulltext/2022/07000/Brain_and_Heart_Crosstalk_During.5.aspx

Tumul Chowdhury , Abanoub A Rizk , Emad Al Azazi , Lashmi Venkatraghavan , Jai S Shankar , Bernhard Schaller

Brain and Heart Crosstalk During Neurointerventional Procedures: The Role of the Trigeminocardiac Reflex: An Updated Systematic Review

J Neurosurg Anesthesiol. 2022 Jul 1;34(3):282-287. doi:

10.1097/ANA.0000000000000723. Epub 2020 Aug 28.

2. I will be happy to present an additional reference as to whether there has been a similar case report caused by stimulation of a structure that is as similar as possible to that of the upper lip in the peripheral region.

2)

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8814722/pdf/jdapm-22-61.pdf

Allen Champion 1, John Masi 1

Profound trigeminocardiac reflex from lingual nerve stimulation: a case report J Dent Anesth Pain Med. 2022 Feb;22(1):61-65. doi: 10.17245/jdapm.2022.22.1.61. Epub 2022 Jan 24.

- 3. Let me explain this case in more detail for the protection and mechanism.
- 3) https://www.ncbi.nlm.nih.gov/pmc/articles/PMC9265173/pdf/CASE21198.pdf Shuhei Yamada, MD, Yoshihiro Yano, MD, Toshiaki Fujita, MD, PhD, and Mamoru Taneda, MD, PhD

Efficacy of transcutaneous cardiac pacing for transient asystole caused by trigeminocardiac reflex: illustrative case

J Neurosurg Case Lessons 2(7): CASE21198, 2021

4. The references list has been updated and completed based on the additional analysis and discussion

Company editor-in-chief:

1. The title of the manuscript is too long and must be shortened to meet the requirement of the journal (Title: The title should be no more than 18 words).

Before: Repeated ventricular bigeminy by trigeminocardiac reflex despite atropine administration during superficial upper lip manipulation for hemangioma removal surgery: A case report

After: Repeated ventricular bigeminy by trigeminocardiac reflex despite atropine administration during superficial lip hemangioma removal surgery: A case report

- 2. Before final acceptance, uniform presentation should be used for figures showing the same or similar contents; for example, "Figure 1 Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ..." . Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.
- --> The original picture document was prepared in ppt and provided. I tried to make a uniform presentation for readers.
- 3. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights.
- --> The picture I presented totally generated it by myself, so there is no need to indicate the reference source and copyrights. Thank you for your notification.
- 4. Before final acceptance, when revising the manuscript, the author must supplement and improve the highlights of the latest cutting-edge research results, thereby further improving the content of the manuscript.
- --> We did our best to correct it. thank you.

Dear Editor

Thank you for your careful consideration of our manuscript. I appreciate your response and overall positive initial feedback and made modifications to improve the manuscript.

After carefully reviewing the comments by the Reviewers, I have modified the manuscript to improve the presentation of the results and their discussion, therefore providing a full context for the research that may interest your readers. One-by-one answers to all comments and suggestions are added below. I hope that you will find the revised paper suitable for publication, and we look forward to contributing to your journal. Please do not hesitate to contact us with other questions or concerns regarding the manuscript.

Best regards

Dongjoon Kim