|  |
| --- |
|  |
| Book Name: | [**Medical Science: Recent Advances and Applications**](https://bookstore.bookpi.org/product/medical-science-recent-advances-and-applications-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5915** |
| Title of the Manuscript:  | **Effect of severity of hypertension on brain stem auditory evoked potentials** |
| Type of the Article | **Book Chapter** |

**Special note:**

**A research paper already published in a journal can be published as a Book Chapter in an expanded form with proper copyright approval.**

**Source Article:**

**This chapter is an extended version of the article published by the same author(s) in the following journal.**

**International Journal of Research in Medical Sciences, 6(10), 3403–3407, 2018.**

**DOI:** [**https://doi.org/10.18203/2320-6012.ijrms20184054**](https://doi.org/10.18203/2320-6012.ijrms20184054)

|  |
| --- |
| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | Author’s Feedback *(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | **This Manuscript covered majority of the aspects related to hypertension and its effect on auditory brainstem response.** **For a budding professional in medicine and audiology, speech language pathology this information is necessary to understand holistic approach in the management of Hypertension.****Auditory brainstem response testing provides detail information about threshold of hearing and differential diagnosis of Sensory or neural pathologies –hence provided information in the manuscript is scientifically appropriate** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | **Yes, appropriate for the flow of manuscript information**  |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | **Abstract is fine, but discussion section can be included** |  |
| **Is the manuscript scientifically, correct? Please write here.**  | **Yes, but in the manuscript information about duration of hypertension in the participants and their intake of medication for hypertension -as medication effect can be seen on blood vessels which can be the factor which influences ABR responses** **Authors have done ABR using the click stimuli, could have also done using tone burst recording as frequency specific correlation because they used stimulation rate of 10.1 stimuli per second, If tone burst recording could have been done for better correlation with amplitude and latency difference in tone burst frequency specific stimuli** **Mean and SD mentioned in results paragraph, but it is not labelled in the graph, it has only values**  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** | **As the manuscript under original article, few more references can be added in introduction and discussion section**  |  |
| Is the language/English quality of the article suitable for scholarly communications? | **Yes, communicable and understandable for the readers**  |  |
| Optional/General comments | **Overall, the manuscript can be accepted for publication with these required minor changes**  |  |

|  |
| --- |
| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?**  | *(If yes, kindly please write down the ethical issues here in detail)* |  |

**Reviewer details:**

**Pavan K, India**