|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Engineering Research and Reports**](https://journaljerr.com/index.php/JERR) |
| Manuscript Number: | **Ms\_JERR\_139928** |
| Title of the Manuscript: | **A Multi-Algorithmic Approach to Stroke Risk Prediction Using Machine Learning** |
| Type of the Article |  |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (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 journal is very valuable for the scientific community as strokes are very common these day among middle age population these days. Early prevention helps to protect valuable lives. And also not like other non-communicable deceases, early prevention can cure the patient with the quality of life without any more experiences. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes |  |
| 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 comprehensive. But method explanation is complex and difficult to understand. Omission of detailed method explanation part will be suitable. |  |
| Is the manuscript scientifically, correct? Please write here. | Yes, applied theoretical argument is correct. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Enough |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments | Method explanation is very clear and graphical presentation is better and understandable. |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | Reviewer’s comment | **Author’s Feedback** (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:**

D. Pinsara de Silva , National Hospital Galle, Sri lanka