|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Asian Journal of Research in Cardiovascular Diseases**](https://journalijrrc.com/index.php/AJRCD) |
| Manuscript Number: | **Ms\_AJRCD\_133191** |
| Title of the Manuscript: | **EXPLORING STROKE KNOWLEDGE AMONG FUTURE EDUCATORS: A STUDY OF SCIENCE EDUCATION STUDENTS IN COLLEGES OF EDUCATION, ENUGU STATE, NIGERIA.** |
| Type of the Article | **Research article** |

|  |  |  |
| --- | --- | --- |
| 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 holds significant importance for the scientific community as it highlights the critical need for stroke awareness among future educators, who play a pivotal role in disseminating knowledge within their communities. By focusing on education biology students in Enugu State, Nigeria, the study emphasizes the intersection of health and education, showcasing how improved awareness can contribute to early detection, prevention, and management of stroke. The findings provide valuable insights into gaps in knowledge and pave the way for targeted educational interventions, ultimately aiming to reduce the prevalence and impact of stroke in society. Such research not only strengthens public health initiatives but also underscores the necessity of integrating health education into academic curriculums globally.** |  |
| Is the title of the article suitable? (If not please suggest an alternative title) | **\*\*"Stroke Awareness Among Future Educators: A Case Study in Enugu State, Nigeria"\*\*** |  |
| 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. | **The abstract of the article provides a general overview of the study, including its purpose, methodology, key findings, and recommendations. However, there is room for slight improvement to enhance its comprehensiveness and clarity. Here are my suggestions:**  **Additions:**  **1. \*\*Highlight the Study's Significance\*\*: Mention the broader impact of the study, such as its contribution to public health or the importance of addressing stroke awareness in developing countries.**  **2. \*\*State Specific Findings\*\*: While it mentions that students have knowledge of stroke causes and symptoms, adding more detail on areas where knowledge was lacking (e.g., diagnostic methods like CT or MRI) would balance the abstract.**  **3. \*\*Implications\*\*: Include a brief mention of how the findings could influence policy, curriculum design, or public health interventions.**  **Deletions:**  **1. \*\*Instrument Details\*\*: The name of the questionnaire ("knowledge of stroke amongst education Biology students...") could be omitted from the abstract to keep it concise, as such specifics are more suitable for the methodology section.** |  |
| Is the manuscript scientifically, correct? Please write here. | The inclusion of population-specific findings, such as gaps in knowledge about diagnostic methods like CT and MRI, strengthens the scientific rigor and relevance of the study.  However, here are a few areas for refinement to enhance its scientific validity:  1. \*\*Clarification on Data Analysis\*\*: Provide more detailed explanations of the statistical results, such as explicitly linking the outcomes to each research question.  2. \*\*Discussion Section\*\*: Strengthen comparisons with existing literature to better situate the findings in a global context.  3. \*\*Limitations Section\*\*: Expand on the limitations, such as potential biases or constraints in sample representativeness, to provide a more holistic view.  4. \*\*References\*\*: Ensure all cited references are accurate and include DOI or URLs where applicable for accessibility. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | Yes |  |
| Is the language/English quality of the article suitable for scholarly communications? | Yes |  |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **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:**

**Nakka Surya Teja, Kiran College of Nursing, Bangalore, India**