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| 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\_5792** |
| Title of the Manuscript: | **Tips for inculcating Active learning strategies for generation Z in Medical Education** |
| Type of the Article | **Book Chapter** |

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| 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 article fills the pressing need to rethink medical education strategies for Generation Z, a generation with unique learning habits and technological acuity. By providing hands-on tips for implementing active learning strategies, the article is an effective handbook for members of the faculty attempting to enhance student satisfaction and engagement. Its notes on the diverse traits of Generation Z are a rich addition to educational reform discussions in medical education. Lastly, this article advocates for a shift towards more holistic and effective methods of teaching, resulting in improved outcomes in healthcare education.** |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **The title of the article, "Tips for Inculcating Active Learning Strategies for Generation Z in Medical Education," fits well because it clearly shows the focus on active learning strategies for Generation Z in medical education.**  **But a more engaging alternative would be: "Transforming Medical Education: Active Learning Strategies Tailored for Generation Z ." This title emphasizes the innovative character of the proposed approaches while still being specific about the setting and the audience.** |  |
| 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 is complete in general terms, addressing the article's major points, including Generation Z traits, the necessity of embracing teaching strategies, and the role of active learning. A few minor changes would clarify it better:**  **1. Offer Specific Examples: Briefly stating particular active learning approaches discussed in the manuscript would present a better sense of what the content is about.**  **2. Imply Outcomes: Emphasizing the desired outcomes, such as increased participation and knowledge satisfaction for students and teachers, would strengthen the abstract.**  **3. Conciseness: Maybe trim some of the sentences to ensure better readability without sacrificing main points.**  **These adjustments would make the abstract more informative and engaging to readers.** | .. |
| **Is the manuscript scientifically, correct? Please write here.** | **The manuscrit is scientifically correct, as it is founded on current literature and research regarding Generation Z's learning style and the effects of active learning strategies in medical education. It cites the pertinent studies and provides evidence for the proposed strategies, with the recommendations being well-supported.**  **Additionally, the theories and terminologies related to active learning are accurately depicted, and the discussion aligns well with learning theories. Overall, the manuscript has a good understanding of the subject matter and is scientifically sound. However, additional substantiation on the basis of empirical studies on the suggested strategies would further strengthen it.** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.**  **-** | **References are mostly up-to-date and relevant, providing a sound foundation for the manuscript. Although there are fewer outmoded sources and more recent research on active learning methods and Generation Z learner preferences that would strengthen the bibliography, the list is generally sufficient but could be brought up to date.** |  |
| Is the language/English quality of the article suitable for scholarly communications? | The language and quality of English used in the article are mostly clear for academic communication. The article is consistent, clear, and effectively communicates the salient points. Minor tweaks in grammar and polishing of some sentences would enhance the clarity and readability. Overall, the manuscript is within the standards of academia. |  |
| Optional/General comments | 1. Clarity: The text is clear and well-written, but adding headings would be more readable.  2. Current Research: Adding more recent research on technology and active learning would make the argument stronger.  3. Practical Applications: Highlighting the practical implications of the strategies would provide clearer guidance to teachers.  4. Diversity: Adding consideration of different learning styles among Generation Z would enrich the analysis.  5. Conclusion: Restate the conclusion using key takeaways would make the manuscript more impactful. |  |

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| **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?** |  |  |

**Reviewer details:**

**Tamanna Quraishi, Afghansitan**