|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Asian Journal of Medical Principles and Clinical Practice**](https://journalajmpcp.com/index.php/AJMPCP) |
| Manuscript Number: | **Ms\_AJMPCP\_137311** |
| Title of the Manuscript: | **ENVIRONMENTAL CARCINOGENS AND THE FUTURE OF CANCER PREVENTION: LEVERAGING GENOMIC SURVEILLANCE AND ARTIFICIAL INTELLIGENCE IN PUBLIC HEALTH** |
| 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 paper shows how AI and DNA research can help prevent cancer, especially the types without early tests. AI can study complex info like genes, health history, and environmental risks. It also talks about issues like data privacy and lack of resources in some places. The authors suggest better rules, teamwork, and community support to make these tools more effective. | Noted |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Yes. The article is about using liquid biopsy to find early gene changes in individuals, so the title should say "personalized prevention" instead of "public health." | Noted and correction duly effected in original manuscript |
| 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. | Yes, the abstract is okay and covers enough information. | Noted |
| Is the manuscript scientifically, correct? Please write here. | The manuscript is scientifically correct. It's a review article that gives useful topics for future research, and it explains things well enough. | Noted |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | It seems, the references are enough and seem recent. | Noted |
| Is the language/English quality of the article suitable for scholarly communications? | The language is okay, but there are some grammar mistakes that should be fixed to make this paper content better. | Noted and corrections were effected in original manuscript |
| Optional/General comments |  |  |

|  |  |  |
| --- | --- | --- |
| **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)* | None |