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1) *Names, affiliations* (complete address including the Department and the Institution) and emails of all authors in "Title page file" as separate file attachment; identify the corresponding author with email and phone number (cell) in it. 2) *“Acknowledgement”* section: Mention about funding agency/ data source/ clinical support/ Testing support/ sources of study materials. 3) *“Contributory statement”* section includes whichever appropriate: Conceptualization of study problem: Experimental Design: Software or algorithm: Data generation: Data analysis: Research Guidance: Original Drafting; Editing & Reviewing. Healthcare studies specially includes: Case examined: Intervention planned & executed: Follow-up studies. Contributory statement helps to showcase the intellectual contribution of authors, individually.

Contributory statement model (a representative case of 5 contributing authors):

Conceptualization of study problem: Dr.Aishwarya G., *Experimental Design*: Dr.Aishwarya G. & Kumaran G., *Software or algorithm*: Prof. Jalal Ahmad: *Data analysis*: Dr.Nageswara Rao, *Research Guidance*: Natarajan Gajendran, *Original Drafting or Writing*: Aishwarya G., *Editing & Reviewing*: Dr.Kumaran G.

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the entire article content (but *omit author details or the details mentioned in the Title page which goes as separate file attachment for blind review purpose*) The manuscript file includes: 1. Article Title (without author details), 2. Abstract, 3. Introduction, 4. Methodology, 5. Results and Discussion, 6. Conclusion and 7. Reference sections.

Additional files:

“Table File”: All tables must be word typed (not in image); can be arranged in a single word file by giving page breaks.

“Image File” All high-resolution images are directly attached as separate jpeg files

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Suggestions to authors:

Pls omit author names and affiliation in the manuscript file (for blind review); but retain the title of the article.

The citation should be as per the journal style i.e., numerically increasing order [1], [2], [3] etc (not author name, year) and not as zigzag like [1], [5], [3] and the same way to be listed under reference;;

Kindly insert line numbers

The abstract should be brief and the abstract should include the following sub-headings within:

Objectives:

Method:

Findings:

Novelty:

Keywords:

Enrich the abstract and conclusion with quantitative/comparative/numerical data in support of your findings (without comparative data or statistical values in these sections, it will be looked upon as empty statements as readers mostly read abstract and or conclusion only)

Reference section should be prepared as per the journal style (Add DOI number/ publication URL for each reference);

Recent references should have been consulted (2024-2019); Please omit references older than 2018 (Except under 'Methodology' section)

Introduction should distil out the gaps of previous work; abridge the introduction section to a para.

Omit expanding it as a Literature survey. Introduction should capture the major gaps of the existing literature and also to justify the present work; on this context, **major milestone works of recent and most matching ones** (about 10 references from 2024 to 2020) should be highlighted along with their limitations for which your work is going to rectify. Generally, omit references older than 2018 (except in methodology) and no need to expand it as literature survey or restating the historical developments.

In other words, *introduction should be written in a polished way stitching together the major advancement made in the area and also pin-point the gaps and mention how your work is going to address those issues. It should not be mere narration of the literature.*

"Results and Discussion" Section include a detailed discussion on how and why you were able to achieve better results in comparison to state of the art techniques already published reports. Your obtained results should be matched with previous publication by comparing and contrasting to exhibit the novelty of your work. Comparative citation of previous work is must.

(under introduction, the research gaps are identified by exhibiting the works of most related studies; under 'Results and Discussion', your results are to be compared with the results of previous works; this will exhibit the merits of your work)

Conclusion should Highlight the novelty of your work (take home piece of new information) connecting with study objectives; indicate the limitations and future scope. **Support your claim with quantitative/numerical data**

(under conclusion section, what major knowledge gaps still remain should also be stated; How your results advanced the present understandings when compared to those of previously published results, must be ascertained)

..... Tit-Bits

- A desirable article will include:
- Short manuscript (5 to 6 pages excluding the figures and tables)
- Table and figures together less than 10 numbers
- References less than 25 (90% should be from 2024-2020)
- Abstract should be enriched with quantitative data
- Introduction is about a para, mainly highlights the recent (2024-2020) and most relevant findings (matching with your title) and expose their research gaps and justify for your work
- Methodology should include details of dataset used; how tested/ trained/ compared with gold standard methods; what modification you made in the methodology etc (omit basic details and elaboration with already known information)
- Results and discussion section should include how your results are superior compared to hitherto published claims. So, compare and contrast your findings by refereeing with previous publications (provide citation accordingly)

- (under Introduction section, you are finding the research gaps in the recently published works; but under results and discussion section” you are matching your results with relevant published reports' results)
- All the figures and Tables must be original and all figures should be of high resolution
- Conclusion section should mention how the objectives fulfilled by stating the novel outcomes of your work linking with objectives; enrich the section with quantitative data; express comparatively how your work is novel and better; mention the limitations of your work and future scope
- All references should be provided with DOI number or publication URL
- Of course free from plagiarism stain

Please use heading as per the journal style:

Title

Abstract

1. Introduction

2. Methodology

3. Results and discussion

4. Conclusion

5. Data availability statement:

6. Details of Ethical clearance:

7. References

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