

REVIEWER'S REPORT

Manuscript No.: -IJAR-56660

Title: Use of AI in Healthcare and Medical Imaging,

Recommendation:

Accept as it is

Accept after minor revision...✓.....

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		✓		
Techn. Quality			✓	
Clarity		✓		
Significance		✓		

Reviewer Name: Dr. Gulnawaz

Detailed Reviewer's Report

Recommendation: Accept with Minor Revisions

The manuscript offers a broad discussion on the application of artificial intelligence in healthcare and medical imaging; however, it does not clearly establish a distinct research contribution, experimental investigation, or case-based analysis. The authors are advised to specify the exact nature of the manuscript by indicating whether it is intended to be:

- a review-based article, or
- a research-oriented paper supported by experimental evidence.

While the manuscript cites a number of relevant references, the literature review should be strengthened by incorporating more recent publications and providing a comparative discussion of different AI models currently applied in medical imaging.

The paper refers to AI approaches such as deep learning, neural networks, and computer vision, but the technical explanation remains limited. Greater detail is needed regarding:

- model architecture,
- training methodology.

In addition, the manuscript requires careful proofreading, as several grammatical and typographical issues are present.

The abstract would benefit from clearer presentation of the study objectives and principal conclusions.

The keywords section also needs formatting improvement to ensure consistency.

Several references should be revised to match the journal's required citation style.

Including figures or schematic diagrams that illustrate AI workflows in medical imaging would further enhance the clarity and presentation of the manuscript.