

Response to reviewer

<p>Reviewer-1 Reviewer #1: Scientific Quality: Grade B (Very good) Language Quality: Grade A (Priority publishing) Conclusion: Accept (General priority) Specific Comments to Authors: The author discussed the potential of artificial intelligence in clinical diagnosis, especially in cardiovascular disease. In the introduction, the author mainly discussed data mining techniques, but artificial intelligence encompasses many aspects. Perhaps the author could discuss other AI technologies, such as machine learning.</p>	<p>Thank you for your thoughtful evaluation and constructive feedback on our manuscript. We greatly appreciate your time and insightful comments.</p>
<p>Reviewer #2: Scientific Quality: Grade C (Good) Language Quality: Grade B (Minor language polishing) Conclusion: Minor revision Specific Comments to Authors: The manuscript entitled "Unlocking New Potential of Clinical Diagnosis with Artificial Intelligence (AI): finding new patterns of clinical & lab data" reports the integration of artificial intelligence and machine learning in laboratory medicine, presenting a promising opportunity to improve patient care, particularly in the context of cardiovascular diseases. In my opinion, this manuscript can be published after improving the language. There are some grammatical mistakes. In addition, the ABSTRACT needs to be improved.</p>	<p>Thank you for your thoughtful evaluation and constructive feedback on our manuscript. We greatly appreciate your time and insightful comments.</p> <p>We have meticulously revised the manuscript to address the language issues. Specifically, we focused on rectifying grammatical errors and enhancing the overall clarity of the content. The updated contents are highlighted in yellow.</p>