

Review Form 1.7

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Original Manuscript_JAMMR_117717
Title of the Manuscript:	SIGNIFICANCE OF ECG IN ACUTE MYOCARDIAL INFARCTION DIAGNOSIS IN ABSENCE OF CHEST PAIN AT EMERGENCY DEPARTMENT
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljammr.com/index.php/JAMMR/editorial-policy>)

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>Yes</p> <p>Needs improvement</p> <p>Yes</p> <p>Needs improvement</p> <p>Yes</p> <p>No (some suggested)</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Needs Major revisions</p>	
<p>Optional/General comments</p>	<p>(1) Significance of Figure 1 is not clear. Justify it.</p> <p>(2) Figures are added without any justification. Author must explain all the figures scientifically.</p> <p>(3) What are the novelties in the proposed work?</p> <p>(4) Many typo errors are existing in the manuscript. Author must correct those.</p> <p>(5) What are the possible applications of the proposed work?</p> <p>(6) Explain the performance evaluating parameters of the manuscript.</p> <p>(7) As paper is based on ECG-MI, following papers may be added-</p> <p>(a) Machine Learning Approach to Detect Cardiac Arrhythmias in ECG Signals: A Survey</p> <p>(b) A Comparison of ECG Signal Pre-processing Using FrFT, FrWT and IPCA for Improved Analysis</p> <p>(c) Isolation of Fetal ECG Signals from Abdominal ECG Using Wavelet Analysis</p> <p>(d) R-Peak Detection Using Chaos Analysis in Standard and Real Time ECG Databases</p> <p>(e) Classification of Cardiac Signals with Automated R-Peak Detection Using Wavelet Transform Method</p> <p>(f) Determining Significant Risk Factors for Preventing Elderly People with Hypertension from Cardiovascular Disease Complication Using Maximum Objective Distance</p> <p>(g) An Efficient FrWT and IPCA Tools for an Automated Healthcare CAD System</p>	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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