Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_79669
Title of the Manuscript:	RECENT ADVANCES IN NANOMATERIALS FOR THERAPY AND DIAGNOSIS IN CARDIOVASCULAR DISEASE
Type of the Article	Review Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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.journaljpri.com/index.php/JPRI/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)
Compulsory REVISION comments	1-Title	
	Of CARDIOVASCULAR DISEASE instead of in CARDIOVASCULAR DISEASE.	
	<u>Abstract</u>	
	1-The thromboembolic plaque occlusion, the main blood vessels which provide the oxygen to working ventricles, stopped. (revise the sentence)	
	2-outer instead of Outer	
	3- The word review instead of paper	
	Introduction	
	2.1. Add to before decrease	
	3. NANOTECHNOLOGY AIDED: MYOCARDIAL SCAFFOLDING MANUFACTURING	
	Delete :	
	Table 2 The table contained 3 studies. Please add the reference of each study in the table.	
	General comments	
	1- 1- The current review discussed the importance and advances of nanomaterials	
	for therapy, though, there was no information about the source of the used	
	nanomaterials (are they chemically or biologically synthesized?). Also electron micrographs showing some of the used materials.	
	2- Characterization of the nanomaterial such as (UV, IR, EDX, electron	
	microscopic examination) can be added	
	3- Please add photos showing the positive effect of nanomaterials in disease management comparing to the control (absence of the nanomaterials).	
	7. ATHEROSCLEROSIS LEADS TO CARDIOVASCULAR DISEASE	
	This part discusses the causes of cardiovascular disease. It is preferable to transfer this part in the introduction followed by discussion of treatment methods as the main objective of the review is to explain the modern advances in treatment.	

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	References	
	More recent references must be added	
Minor REVISION comments		
Optional/General comments		

PART 2:

		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)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

Name:	Sahar Wefky Mostafa Hassan	
Department, University & Country	National Institute of Oceanography and Fisheries, Egypt	

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