

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_79894
Title of the Manuscript:	THERANOSTICS NANOMEDICINE: RECENT ADVANCEMENT, APPLICATIONS AND CHALLENGES
Type of the Article	Review 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:

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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	<p>The authors summarize in this review, the current status in theranostics Major modifications required (7) With modifications addressing the detailed comments below and better presentation this will be a worthwhile review paper. With more significant modifications where the authors get deeper insights and truly discuss the implications to suggest a way forward, this could be a very useful paper. I thought the introduction section of the paper was relevant but somewhat light. I think this oversimplification inhibited the reader from realizing the impact of theranostics.</p> <p>The authors, need to be bolder and more analytical. They need to be more outspoken in saying what data publication means to them, or what parts of it they do not seem significant. Are they satisfied with the results of the authors or not? Are these results impactful?.... More recent work should be cited. Authors are referred to updated reviews such as: The Tiny Big World of Solid Lipid Nanoparticles and Nanostructured Lipid Carriers: An Updated Review https://doi.org/10.1080/02652048.2021.2021307</p> <p>Nanoparticles in nanomedicine: a comprehensive updated review on current status, challenges and emerging opportunities https://doi.org/10.1080/02652048.2021.1942275</p> <p>The paper would be both more compelling and useful to a broad readership if the authors suggest some views to move forward. May be relate to covid case. Magnetic nanoparticles should be included as well The role in diagnosis and imaging is not clearly discussed</p> <p>The whole paper needs a good copy edit. There are several typos, missing words, and wrong verb tenses. Title 2.3 missing lipid word</p> <p>Adapted figures and tables should include related citations Figure and table legends should be more descriptive to allow the reader to understand better without referring to the text.</p>	
Minor REVISION comments		
Optional/General comments		

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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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