

Review Form 1.7

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_95251
Title of the Manuscript:	Antidiabetic and antidyslipidemic activity of β-carotene on streptozocin-induced diabetic rats
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:

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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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>		
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<ol style="list-style-type: none"> 1. Diabetic mellitus (DM) is most common chronic metabolic disorder. It has high mortality and morbidity rate due to significant correct as Diabetes mellitus (DM) is most common chronic metabolic disorder. It has high mortality and morbidity rate due to significant 2. diabetic mellitus in the year of 2025 in all over the world. Correct as diabetes mellitus in the year of 2025 in all over the world. 3. after 3 daysof STZ injection correct as after 3 days of STZ injection 4. Hypoglycemic effects of metformin and β- carotene inSTZ- induced diabetic rats: The effect of metformin and β- carotene were separately determined on FBG level in STZ- induced diabetic rats correct as 1 Hypoglycemic effects of metformin and β- carotene in STZ- induced diabetic rats: The effect of metformin and β- carotene were separately determined on FBG level in STZ- induced diabetic rats 5. down(13.88±0.816mmol/L)remarkably in the same manner as that with the standard drug metformin (7.48±0.11 mmol/L).Still now, metformin correct as down (13.88±0.816mmol/L) remarkably in the same manner as that with the standard drug metformin (7.48±0.11 mmol/L).Still now, metformin 6. that monotherapy of β-carotene reduce correct as that monotherapy of β- carotene reduced 7. anti- hyperlipidic correct as anti- hyperlipidaemic 	
<p>Optional/General comments</p>		

PART 2:

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

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