

Review Form2

Book Name:	Innovations in Biological Science
Manuscript Number:	Ms_BPR_2210
Title of the Manuscript:	Effect of a High Fructose Diet on Brown Adipose Tissue Development in Adult Obese NIDDM Rats
Type of the Article	Book Chapter

PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimumof 3-4 sentences may be required for this part.	1. It explores anew concepts in diabetology 2. It provides an ensight about the importance of dietary fructose restriction in case of insulin resistance 3. The use of tissue histological preparation gave made the article more interesting	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Yse, it was comprehensive and wel written.	
Are subsections and structure of the manuscript appropriate?	Yes.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimumof 3-4 sentences may be required for this part.	1. Well written and prepared. 2. The flow of sections was sound and comprehensive. 3. The results were discussed thoroughly. 4. The use of figures was helpful for the reader to grasp the idea of the research.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	1. I think that some references need to be updated. 11 out of 47 references were within the last 5 years.	

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Minor REVISION comments	Yes	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	I think adding a pictures for the cross-sections of the prepared brown fat retrieved from both groups of research animals will be more informative for the reader.	

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

Reviewer Details:

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