

Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_88318
Title of the Manuscript:	Effect of encapsulated human islet cells implantation on insulin dependency in diabetes mellitus: An innovative approach
Type of the Article	Study Protocol

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>)

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)
<u>Compulsory</u> REVISION comments	nothing	
<u>Minor</u> REVISION comments	The number of rats is small so I am concerned about death of some rats during the study	This protocol have been approved by Institutional Research Review Committee as well as Institutional Animal Ethical Committee considering that minimum number of rats to be incorporated will be suffice with few being expired during study period without compromising the quality of the study.
<u>Optional/General</u> comments	The study after induction of diabetes will take 6 month so I wonder for how long do rats with diabetes will survive this period without treatment	According to previous published literature (Hae Kyung Yang et al 2015, David W. Scharp et al 1994, Farooq Syed et al 2017), it is confirmed that diabetic rats can survive without immunosuppression and these rats can be reused further for other studies.

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) no	