Review Form 1.6

| Journal Name: | Asian Journal of Biochemistry, Genetics and Molecular Biology |
|--------------------------|---|
| Manuscript Number: | Ms_AJBGMB_84413 |
| Title of the Manuscript: | Gene Therapy: Recent Advancement and Challenges |
| Type of the Article | Commentary |

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.journalajbgmb.com/index.php/AJBGMB/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 | The author needs to write more specifically about the mechanism of action of CAR T cells which may usher the latest revolution in gene therapy. The author's statement on Liver Transplant regarding use of iPSCs is not the current practice although a reference is provided. | |
| Minor REVISION comments | A couple of sentences on use of Liposomes in genre therapy may be included. | |
| 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: | Mahendra Narain Mishra |
|----------------------------------|--|
| Department, University & Country | Netaji Subhashchandra Bose Subharti Medical College, India |

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)