Reviewer's report

Title: Mesenchymal Stem/Stromal Cells as Delivery Platform in Cell and Gene Therapies

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Reviewer: Diana Campioni

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Mesenchymal stem/stromal cells as delivery platform in cell and gene therapies
D'Souza N. et al.

Many reviews considered the possible MSC clinical applications but in the present paper the Authors well focused on the importance of the MSC paracrine role in tissue repair. The Authors highlight how MSC can differently exert their immunomodulatory, anti-inflammatory and differentiating properties to repair many different tissues (from neural injury to cardiovascular..liver..pancreas bone and cartilage..).

As minor essential revisions/points please:

First paragraph on the nervous system, line 10, pag 4: .."adipose or BM derived MSC reduce the disease severity..." which is the approach used? MSC reinfusion? Please when possible, better specify in the text the different MSC administration approaches....MSC local or systemic reinfusion or other..

Please check the style and the pages of the following references: N° 4, 7, 12, 18, 29, 36, 42, 65, 71, 81, 92, 136. Please check at the end (line 7 before the end pag. 5) of the paragraph “the nervous system” : which is the reference’s number of Peng et al. 1998 ?

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests