Reviewer's report

Title: Patient-rated suitability of a novel electronic device for self-injection of subcutaneous interferon beta-1a in relapsing multiple sclerosis: an international, single-arm, multicentre, Phase IIIb study

Version: 1  Date: 6 December 2009

Reviewer: Amer Jaber

Reviewer's report:

Dear Authors,

I have the following questions/remarks.

- This study reports higher occurrence of ISRs (specially pain of injection) vs. previous studies using a different device or manual injection. The discussion meant to explain this difference is not supported by data, and requires further clarification. Among other factors, it would be useful to compare "refrigerting" practices during the previous studies.

- There is no data or description showing how this device supports treatment adherence.

- In summary, over the study period, Rebismart has been assessed as at most equivalent to already existing device, with a higher incidence of ISRs (specially pain): could you please comment on the benefit to patient vs. existing device?

With kind regards,

Level of interest: An article of importance in its field

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.