Reviewer's report

Title: Modifying Delirium Using Simvastatin (MoDUS): a randomised, double blind, placebo controlled, single centre, phase II clinical trial to evaluate early administration of hydroxymethylglutaryl-CoA reductase inhibitor in the prevention and treatment of delirium in critically ill ventilated patients: study protocol for a randomized controlled trial.

Version: 5 Date: 10 February 2015

Reviewer: Timothy Girard

Reviewer's report:

Casarin and colleagues present a revised manuscript detailing the protocol for the Modifying Delirium Using Simvastatin (MoDUS) trial, which will examine a very important and common complication of critical illness and will study commonly used medication that would be a novel treatment for delirium. The trial will undoubtedly contribute to the literature in this area, and the revised manuscript is much improved. I thank the authors for responding to all of my comments/questions. I have no further suggestions.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I have no competing interests.