Reviewer’s report

Title: Carnitine deficiency presenting with decreased mental status in a patient with amyotrophic lateral sclerosis receiving long-term tube feeding: a case report

Version: 1 Date: 16 March 2013

Reviewer: Akiteru Takamura

Which of the following best describes what type of case report this is?: An unexpected association between diseases or symptoms

Has the case been reported coherently?: Yes

Is the case report authentic?: Yes

Is the case report ethical?: Yes

Is there any missing information that you think must be added before publication?: Yes

Is this case worth reporting?: Yes

Is the case report persuasive?: Yes

Does the case report have explanatory value?: Yes

Does the case report have diagnostic value?: Yes

Will the case report make a difference to clinical practice?: Yes

Is the anonymity of the patient protected?: Yes

Comments to authors:

That is very interesting case report for possibility newly to manage ALS. We have no idea about his mental improvement was cased by adding carnitine or not so far. We would like to have more cases which would be looked into the association between carnitine level and mental symptoms.

Quality of written English: Acceptable

Declaration of competing interests:

I declare that I have no competing interests.