Reviewer's report

Title: Statin associated Myasthenia Gravis: A case report.

Version: 3 Date: 7 January 2009

Reviewer: MOHANKUMAR KURUKUMBI

Which of the following following best describes what type of case report this is?: New associations or variations in disease processes

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?: No

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

Is the anonymity of the patient protected?: Yes

Comments to authors:

The paper is well written and gives us some lights concerning statins and their association with MG. However, I have the following comments:

The case presentation still needs to be more narrative for teaching point of view.

After how many days Simvastatin discontinued. Was this patient had dyslipidemia at the time of admission? Was there history of statins use in the past? Was there rise in CK enzyme after simvastatin.

When was the atorvastatin started?

While suspecting brain stem stroke, MRI brain is the preferred investigation over CT. Was the MRI done?
Were there diurnal variations in the symptoms of dysarthria and dysphagia?

After the diagnosis of MG has been made, CT chest is considered to look for the evidence of thymoma. Was CT chest done in this patient?

What was the follow up after the patient commenced on life support?

**Quality of written English:** Acceptable

**Declaration of competing interests:**

'I declare that I have no competing interests' below. If your reply is yes to any, please give details below.