Reviewer's report

Title: Rhabdomyolysis due to the additive effect of statin therapy and hypothyroidism.

Version: 6 Date: 17 September 2007

Reviewer: ahmet karadag

I am familiar with the literature and believe that this case meets one of the 7 criteria for evaluation in the journal: Unreported or unusual side effects or adverse interactions involving medications

Has the case been reported coherently?: Yes

Is the case report authentic?: 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

Comments to authors:

General

The manuscript is a case report pointing out the importance of the evaluation of patients for any comorbidities –especially hypothyroidism- before prescribing statins for hyperlipidemia. The authors emphasize the possible risk of clinical deterioration in case of combination of hypothyroidism and statins for rhabdomyolysis. Therefore the case can be used for educational purposes, as a necessary reminder of an important clinical lesson, suggesting the need for thinking in terms of diagnosis. It is mostly clear in the link between the intervention and the reaction based on time relation between intervention, reaction, and withdrawal of treatment.

The manuscript needs some language corrections before being published, but otherwise acceptable.

What next?: Accept after minor revisions
Quality of written English: Needs some language corrections before being published