Reviewer's report

Title: Extensive psoriasis induced by Pegylated Interferon: a contraindication to continuing the therapy of HCV-related chronic hepatitis?

Version: 5  Date: 19 March 2007

Reviewer: Peter Laszlo Lakatos

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?: No

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

Comments to authors:

General:
This is an interesting case report, reporting the case of a patient with Hepatitis C Virus-related chronic hepatitis, genotype 2a/2c treated with PEG-interferon plus ribavirin for 6 months. The patient developed a severe form of psoriasis during therapy which spontaneously resolved after stopping the therapy.

Revisions necessary for publication
1. The side effects of the treatment as well as the extrahepatic manifestations of HCV could be discussed in greater details
2. The mechanism by which peginterferon plus ribavirin may induce psoriasis needs to be discussed in greater details

What next?: Revise and resubmit

Quality of written English: Acceptable